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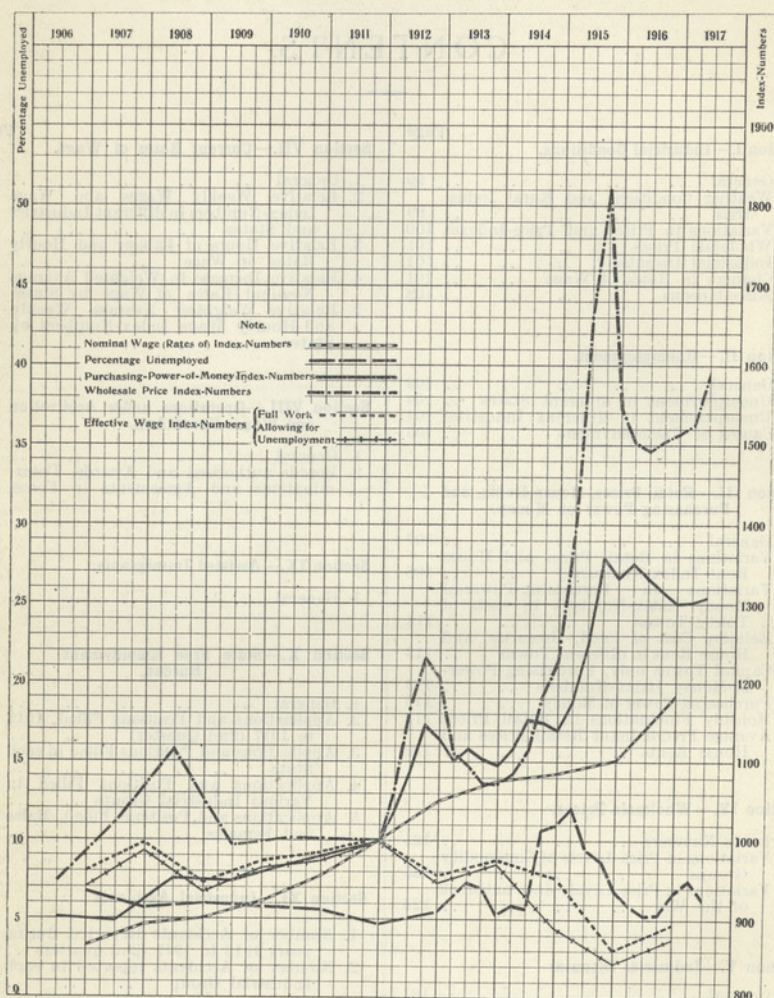
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Purchasing-Power-of-Money, Wholesale Prices, and Nominal and Effective Wage Index-Numbers, and Percentage of Unemployed.



EXPLANATORY NOTE.—The figures on the left represent the scale for the percentage of persons unemployed according to trade union returns. The figures on the right represent the scale for the several index-numbers, the year 1911 being taken in each case as base (= 1000). Since the end of the year 1911 the index-numbers for cost of food, groceries, and house rent (average for the six metropolitan towns) and for wholesale prices (Melbourne) are shewn each quarter, while unemployment percentages are shewn quarterly since the end of the year 1912 only. Unemployment figures for previous years are shewn as at the end of each year, while other index-numbers refer to the average for the whole year. Nominal and effective wage index-numbers are only computed annually. It should be observed that the purchasing-power-of-money and wholesale price index-numbers since the year 1911 shew the average level during the whole of each quarter; but for purposes of convenience they have, however, been plotted on the graph as at the end, and not the middle, of each quarter. The purchasing-power-of-money index-number is based upon a constant regimen: see Report No. 1, Appendix vii., and Labour Bulletin No. 9, pp. 27 to 46.

LABOUR BULLETIN.

No. 18.—(APRIL to JUNE, 1917).

SECTION I.—INDUSTRIAL CONDITIONS.

1. **General.**—Returns received from the secretaries of trade unions shew that the percentage of unemployment in the second quarter of the current year was 6.3, compared with 7.5 in the immediately preceding quarter, and 5.3 in the corresponding quarter (April to June) of 1916. The percentage of unemployment was less during the quarter under review than during the first quarter of the year in all the States except Victoria, and in all the industrial groups with the exception of Group III. (Food, Drink, Tobacco, etc.). Compared with the corresponding quarter of last year the percentage of unemployment was greater in New South Wales, Victoria and Queensland, and less in the remaining States. The percentage was greater in all the industrial groups with the exception of Group III. (Food, Drink, etc.), Group VI. (Other Manufacturing), and Group X. (Other Land Transport), which shew decreases, and Group VIII (Mining Quarrying, etc.), in which the percentage was the same at the two periods compared

2. **Weather Conditions and Rural Industries.**—The reports received from the various States as to weather conditions during the months of July, August and September vary considerably. On the whole, however, it would appear that the prospects for the approaching harvests are fairly bright. The mice plague has abated somewhat, and there is generally abundance of feed and water for stock. In New South Wales the rainfall during July and August was below normal, and in many districts this resulted in a falling-off in the condition of stock and crops. In September, however, the rainfall was well above the average throughout practically the whole of the State. At the close of that month the outlook was brighter and the prospects for the harvest promising. The plague of mice had abated considerably in most districts. Shearing was well advanced, and heavy fleeces were the general experience. In Victoria during the period under review there was an abundance of rain. Some low-lying districts of the State were flooded owing to the overflow of the much swollen rivers. With these exceptions, where large areas of crops

NOTE.—The Labour Bulletin, in its accounts of proceedings, abstracts of reports, legal decisions, quotations and other matters of concern to labour, is not to be regarded as expressing an official endorsement of any of the views or opinions contained therein.

had been destroyed, the conditions generally were satisfactory, and the prospects for the forthcoming harvest bright. The rainfall was much below the average in Queensland during July, but good relief rains were experienced in August, and these continued during the following month. Consequently there was a marked improvement in the dairying and pastoral industries, but the rains were too late to benefit to the full the wheat crops in many districts. The harvesting of the cane crop was in progress, and the yield said to be satisfactory, being of large size and good density. The condition of stock was generally good. The weather conditions throughout South Australia were generally favourable during the months of July, August and September. In the pastoral areas, pastures were good, and water supply assured for the season. In the agricultural districts the reports received indicate that the prospects for the harvest are generally satisfactory, while the condition of stock is also all that can be desired. The weather conditions in Western Australia during July were unsatisfactory. Large areas of the country were waterlogged, and low-lying lands converted into inland seas. Many sheep were lost in the floods. Lighter rainfalls during August and September with brief spells of fine weather improved conditions somewhat. At the end of the period referred to it was stated that generally good wheat yields were anticipated, except in those parts which had been flooded, and in which the crops were said to be poor and thin. In Tasmania the rainfall in July was above the average, and a difficulty was experienced in completing agricultural work for the season. During August and September, however, the weather conditions were more favourable. Conditions in the dairying industry were good, and stock in fair condition. The acreage of crops under cultivation was said to be below normal, and growth hindered by the wet weather of previous months.

3. Variations in Retail Prices, House Rent, and Purchasing-Power of Money.—On pages 31 and 32 of Labour Report No. 6, attention was directed to the fact that a change had been made in the base period to which the index-numbers for the thirty towns were computed. Formerly the weighted average expenditure in the thirty towns for the whole of the year 1912 was taken as base, but in the Report referred to, it was stated that in that Report, and in future Reports and Bulletins, the index-numbers in the tables referring to the thirty towns, as well as in those referring to the six capital towns, the base to which the index-numbers are computed would be the weighted average expenditure for the six capital towns in 1911. The tables on pages 33 to 38 of Report No. 6 give the index-numbers for the thirty towns for food and groceries only at monthly, quarterly and yearly periods, and for house rent and food, groceries and house rent combined, at quarterly and yearly periods for the years 1912 to 1915 inclusive. These were brought up to date in Section IV. of Labour Report No. 7. It should be observed, therefore, that if it is desired to make comparisons with the index-numbers given in Section III. hereof for the thirty towns, such comparisons should be made with the index-numbers given in the Reports referred to, and not with index-numbers published in Reports or Quarterly Bulletins issued prior to May, 1916.

The index-numbers for food, groceries and house rent combined, for thirty of the more important towns, rose from 1279 in the first quarter of 1917 to 1287 in the quarter under review. The corresponding index-number for the second quarter (April to June) of 1916, was 1310 ; of 1915, 1226 ; of 1914, 1127 ; of 1913, 1093 ; and of 1912, 1068. The combined index-number for the quarter under review was higher in all the States except Tasmania. Compared with the corresponding quarter of 1916, it was lower in all the States.

There has been a decrease in the price of meat, and an increase in the price of groceries and dairy produce, while house rents shew little variation during the quarter under review compared with the immediately preceding quarter. Compared with the second quarter of 1916, the index-numbers indicate that there has been a decrease in the cost of groceries, dairy produce and meat, and an increase in house rents in the second quarter of the current year.

4. **Wholesale Prices.**—The general level of wholesale prices shews that there was an increase during the second quarter of 1917 compared with the immediately preceding quarter. The index-number for the first quarter of 1917 was 1525, compared with 1587 in the quarter under review. There was a decrease in the wholesale prices of agricultural produce, which was more than counterbalanced by increases in other commodities.

5. **Industrial Disputes.**—The number of disputes which began during the second quarter of 1917 was 143, compared with 119 in the preceding quarter. Of this number, 94 occurred in New South Wales. In the new disputes 20,996 persons were directly, and 6534 indirectly involved, giving a total of 27,530. The total number of working days lost in both new and old disputes was 265,801, and the estimated total loss in wages £149,759. By far the greatest number of the disputes occurred in the mining industry. The 83 disputes in this group were responsible for nearly half the total number of working days lost and estimated loss in wages.

6. **Changes in Rates of Wage.**—The number of changes (all of which with the exception of three were increases) recorded during the second quarter of 1917 was 180, of which 63 occurred in New South Wales, 30 in Victoria, 35 in Queensland, 19 in South Australia, 19 in Western Australia, 10 in Tasmania, and 4 in the Northern Territory. The total number of persons affected was 63,274, and the aggregate increase in wages per week was £22,009. The largest number of persons affected, and the largest increase in wages, occurred in Group VIII. (Mining, Quarrying, etc.), in which 17,372 persons obtained increases aggregating £10,190 per week.

7. **Miscellaneous.**—During the quarter under review, the number of selected and nominated immigrants arriving in the Commonwealth was 36 (including 28 dependants), compared with 375 during the first quarter of 1917.

The State Government Free Employment Bureaux report that during the quarter 24,941 applications for employment were received. During the same period 7392 applications from employers were received, and 9810 positions filled.

The total number of fatal accidents reported during the quarter was 21, and of other accidents causing incapacitation from work for over 14 days, was 1347. The corresponding figures for the first quarter of 1917 were 30 and 1185 respectively. By far the greatest number of accidents occurred in the mining industry.

SECTION II.—UNEMPLOYMENT.

1. **General.**—Returns as to unemployment for the quarter ended 30th June, 1917, were received from 453 trade unions, having a membership of 303,507. The number unemployed was 19,257, or 6.3 per cent., compared with 7.5 per cent. in the preceding quarter, and 5.3 per cent. in the corresponding quarter (April to June) of 1916. The returns given in the following table do not include persons out of work through strikes or lockouts :—

Unemployment.—Number of Unions and Members Reporting, and Number and Percentage Unemployed, 1891 to 1917 (2nd Quarter).

PARTICULARS.	Unions.	Membership.	UNEMPLOYED.	
			Number.	Percentage.
1891	25	6,445	599	9.3
1896	25	4,227	457	10.8
1901	39	8,710	574	6.6
1906	47	11,299	753	6.7
1907	51	13,179	757	5.7
1908	68	18,685	1,117	6.0
1909	84	21,122	1,223	5.8
1910	109	32,995	1,857	5.6
1911	160	67,961	3,171	4.7
1912	464	224,023	12,441	5.5
1913, 1st Quarter* ..	451	237,216	15,234	6.4
2nd " " ..	458	243,523	17,854	7.3
3rd " " ..	472	252,325	17,698	7.0
4th " " ..	465	251,207	13,430	5.3
1914, 1st " " ..	462	262,133	15,541	5.9
2nd " " ..	467	279,318	15,856	5.7
3rd " " ..	466	283,584	30,367	10.7
4th " " ..	439	250,716	27,610	11.0
1915, 1st " " ..	476	279,388	33,465	12.0
2nd " " ..	456	273,190	26,015	9.5
3rd " " ..	484	279,133	24,682	8.8
4th " " ..	465	273,149	18,489	6.8
1916, 1st " " ..	475	291,525	17,178	5.9
2nd " " ..	476	298,675	15,741	5.3
3rd " " ..	472	278,047	14,649	5.3
4th " " ..	470	292,051	19,562	6.7
1917, 1st " " ..	455	290,849	21,892	7.5
2nd " " ..	453	303,507	19,257	6.3

* For years prior to 1913 the figures refer to the end of the year only, and not to separate quarters. The quarterly figures shew the number of persons who were out of work for three days or more during a specified week in each quarter; they do not include persons out of work through strikes or lockouts.

For reasons indicated on pages 16 to 18 of Labour Report No. 2, this table does not furnish a complete register of unemployment. Nevertheless for the purpose of making comparisons, and shewing tendencies over a period of years, the percentages returned as unemployed, though not exact, are the most satisfactory available. The significance of the figures shewing the percentage of unemployment may be better under-

stood by a reference to the graph on page 98. During the quarter under review, the percentage of unemployment was less than in the immediately preceding quarter, but greater than in the corresponding quarter of 1916.

2. Unemployment in Different States.—*Quarter ended 30th June, 1917.*—Of the 453 organisations reporting unemployment, the largest number (128 unions with 129,487 members) was in New South Wales, Victoria (with 106 unions and 84,527 members) coming next. As pointed out in the previous issues of this Bulletin, the industrial occupations of the people, as well as the extent to which the different industries are represented in the returns, vary considerably in the several States. Any comparisons, therefore, that are drawn between these results are necessarily subject to the qualification that the figures relate to some extent to different classes of industry.

In the following table particulars are given for the quarter ended the 30th June last as to the number and percentage unemployed, and the increase or decrease compared with the preceding quarter (January to March, 1917), and the corresponding quarter (April to June) of 1916:—

Unemployment in different States, for Quarter ending 30th June, 1917.

STATE.	Number Reporting		Unemployed.		Percentage Unemployed in—		Increase (+) or Decrease (—) in Percentage compared with—	
	Unions.	Members.	Number.	Percentage.	1st Quar. 1917.	2nd Quar. 1916.	1st Quar. 1917.	2nd Quar. 1916.
N.S. Wales ..	128	129,487	7,117	5.5	6.5	4.4	— 1.0	+ 1.1
Victoria ..	106	84,527	7,972	9.4	9.0	6.7	+ 0.4	+ 2.7
Queensland ..	54	44,227	2,259	5.1	10.6	4.9	— 5.5	+ 0.2
Sth. Australia	54	20,514	1,013	4.9	5.1	5.1	— 0.2	— 0.2
W. Australia	72	18,937	771	4.1	5.5	6.2	— 1.4	— 2.1
Tasmania ..	39	5,815	125	2.1	3.6	3.1	— 1.5	— 1.0
C'WLTH ..	453	303,507	19,257	6.3	7.5	5.3	— 1.2	+ 1.0

NOTE.—As to the general limitations of the figures given in the above table, see remarks above.

Compared with the preceding quarter, there was a decrease in unemployment in New South Wales, Queensland, South Australia, Western Australia and Tasmania, and an increase in Victoria. Compared with the corresponding quarter (April to June) of 1916, there was an increase in unemployment in New South Wales, Victoria, and Queensland, and a decrease in South Australia, Western Australia, and Tasmania.

3. Unemployment in Different Industries.—The following table shews the percentage unemployed in several of the fourteen industrial groups. Information as to the classification of these groups is given on page 334 of Labour Report No. 7. For those industries in which employment is either unusually stable, or, on the other hand, exceptionally casual, information as to unemployment cannot ordinarily be obtained

from trade unions. Hence, certain industries such as railways, shipping, pastoral, agricultural, etc., and domestic, hotels, etc., are insufficiently represented in the returns. Particulars are not, therefore, shewn separately for these groups, such returns as are available being included in the last group, "Other and Miscellaneous." For purposes of comparison particulars are included in the table as to the percentage unemployed in the quarter immediately preceding (first quarter of 1917), and the corresponding quarter (second quarter of 1916). The increase or decrease in the percentages for the current quarter as compared with each of these preceding quarters, is also given.

Unemployment in different Industries for the Quarter ending 30th June, 1917.

INDUSTRIAL GROUP.	Number Reporting.		Unem- ployed.		Percentage Returned as Unem- ployed:—		Increase (+) or Decrease (–) in Percentage compared with—	
	Unions.	Members.	Number.	Percentage.	1st Quarter 1917.	2nd Quarter 1916.	1st Quarter 1917.	2nd Quarter 1916.
I.—Wood, Furniture, etc. . .	17	10,611	442	4.1	4.3	2.4	–0.2	+ 1.7
II.—Engineering, Metal Works, etc. . .	57	40,072	3,176	7.9	8.5	4.2	–0.6	+ 3.7
III.—Food, Drink, Tobacco, etc. . .	60	28,307	1,909	6.7	4.9	8.9	+1.8	–2.2
IV.—Clothing, Hats, Boots, etc. . .	25	27,995	659	2.4	4.5	1.4	–2.1	+ 1.0
V.—Books, Printing, etc. . .	27	9,651	381	3.9	4.7	3.1	–0.8	+ 0.8
VI.—Other Manufacturing . .	71	27,241	1,439	5.3	6.1	5.8	–0.8	–0.5
VII.—Building . .	55	30,606	3,448	11.3	11.9	10.0	–0.6	+ 1.3
VIII.—Mining, Quarrying, etc. . .	22	29,673	1,486	5.0	5.3	5.0	–0.3	..
X.—Other Land Transport . .	14	8,753	172	2.0	5.8	2.5	–3.8	–0.5
IX., XI., XII., XIII. and XIV.— Other and Miscellaneous . .	105	90,598	6,145	6.8	9.3	5.1	–2.5	+ 1.7
ALL GROUPS	453	303,507	19,257	6.3	7.5	5.3	–1.2	+ 1.0

NOTE.—As to the general limitations of the figures given in this table, see remarks on page 104.

The percentage of unemployment was less than for the immediately preceding quarter in all the groups except Group III. (Food, Drink, Tobacco, etc.). The decrease was greatest in Group X. (Other Land Transport). Compared with the corresponding quarter (April to June) of 1916, all the groups with the exception of III. (Food, Drink, Tobacco, etc.), VI. (Other Manufacturing), VIII. (Mining, Quarrying, etc.), and X. (Other Land Transport) shew increases. The greatest increase in unemployment, compared with a year ago, occurred in Group II. (Engineering, Metal Works, etc.).

4. Causes of Unemployment.—Particulars as to causes of unemployment, classified under three main heads, are available for the second quarter of the current year for unions having a membership of 297,295. The following table shews that of a total number of 18,724 out of work, 15,786 were unemployed through lack of work; 2312 through sickness and accident; and 626 through other causes (excluding persons on strike or locked out):—

**Unemployment according to Causes for the various Industries, States, and
Commonwealth, Quarter ended 30th June, 1917.**

PARTICULARS.	Mem- bers.	Lack of Work.		Sickness and Accident.		Other Causes.		TOTAL.	
		No.	%	No.	%	No.	%	No.	%
CLASSIFIED ACCORDING TO INDUSTRIAL GROUPS.									
I.—Wood, Furniture, etc.	10,611	286	2.7	145	1.4	11	0.1	442	4.2
II.—Engineering, Metal Works, etc.	40,072	2,636	6.6	327	0.8	213	0.5	3,176	7.9
III.—Food, Drink, Tobacco, etc.	27,607	1,459	5.3	140	0.5	10	..	1,609	5.8
IV.—Clothing, Hats, Boots, etc.	27,995	567	2.0	81	0.3	11	..	659	2.3
V.—Books, Printing, etc.	9,651	316	3.3	64	0.6	1	..	381	3.9
VI.—Other Manufacturing	26,123	1,116	4.3	215	0.8	87	0.3	1,418	5.4
VII.—Building	30,606	3,250	10.6	139	0.5	59	0.2	3,448	11.3
VIII.—Mining, Quarrying, etc.	29,413	390	1.3	881	3.0	205	0.7	1,476	5.0
X.—Other Land Transport	8,753	112	1.3	54	0.6	6	0.1	172	2.0
IX., XI., XII., XIII., and XIV.—Other and Miscellaneous	86,464	5,654	6.5	266	0.3	23	..	5,943	6.8
ALL GROUPS	297,295	15,786	5.3	2,312	0.8	626	0.2	18,724	6.3

CLASSIFIED ACCORDING TO STATES.									
New South Wales	126,013	5,204	4.1	1,073	0.9	399	0.3	6,676	5.3
Victoria	82,731	7,137	8.6	638	0.8	127	0.2	7,902	9.6
Queensland	44,227	2,115	4.8	120	0.3	24	..	2,259	5.1
South Australia	19,594	788	4.0	171	0.9	33	0.2	992	5.1
Western Australia	18,937	457	2.4	273	1.4	41	0.2	771	4.0
Tasmania	5,793	85	1.5	37	0.6	2	..	124	2.1
COMMONWEALTH	297,295	15,786	5.3	2,312	0.8	626	0.2	18,724	6.3

The first part of the above table shews the number unemployed owing to the causes specified, classified according to industries; the second, classified according to States. The percentage of unemployment due to "lack of work" was 5.3, compared with 6.8 in the preceding quarter. The percentage due to sickness and accident was 0.8, compared with 0.6 in the preceding quarter, and that due to other causes was the same as in the preceding quarter (0.2). Of the total amount of unemployment, 84.3 per cent. was due to "lack of work," 12.4 per cent. to "sickness and accident," and 3.3 per cent. to "other causes." The percentage unemployed through sickness and accident in mining, quarrying, etc., is more than double the percentage in the next highest group, and nearly four times higher than the average for all groups.

SECTION III.—RETAIL PRICES, HOUSE RENT, AND PURCHASING-POWER OF MONEY.

1. **General.**—In Report No. 7 of the Labour and Industrial Branch of this Bureau, issued in June last, particulars were given of the commodities included, and the methods adopted for the computation of index-numbers, in the investigations made as to variations in retail prices and house rent, and in the purchasing-power of money. Index-numbers were given on pages 358 and 359 of that Report, shewing variations, in the six capital towns, in the cost of the items included, for the years 1901 to 1916 inclusive. In order to shew the movements in the various main groups of expenditure that make up the whole "composite unit," the commodities are divided into three groups, viz.:—Groceries, dairy produce and meat, and tables were given shewing the index-numbers for each group and for house rent separately. In addition index-numbers were given shewing variations in the three groups of food and groceries combined, and in all groups combined (food, groceries and house rent). On pages 371 to 376 of the same Report index-numbers were given for each of thirty of the principal towns in the Commonwealth, for food and groceries (46 commodities) and house rent separately, and for food, groceries and house rent combined. The index-numbers for food and groceries, house rent, and for food, groceries and house rent combined were given for quarterly and yearly periods of the years 1912 to 1916 inclusive. In each of these tables the base to which the index-numbers were computed was the weighted average expenditure upon the items included in the group or combination of groups, in the six capital towns for the year 1911. On pages 31 and 32 of Report No. 6 the reasons for this change in the selection of the base period were stated, and it was shewn that there can be no valid objection to the change, and that the adoption of the same base, both for the tables relating to capital towns and to the thirty towns, will avoid the danger of popular errors arising from a misconception of the limitations of comparisons of tables computed to different bases. It will therefore be necessary to remember that, if it be desired to compare the index-numbers given hereinafter for the thirty towns with those for any period prior to 1916, comparison should be made with those given in Reports No. 6 and No. 7, and not with those given in the quarterly Labour Bulletins issued prior to May, 1916. The change of the base of course involves this.

During the second quarter of 1917 the purchasing-power-of-money index-number for the thirty towns for which particulars are collected increased from 1279 in the preceding quarter (January to March, 1917), to 1287 in the quarter under review, the index-number for the corresponding quarter (April to June) of 1916 being 1310. The following table furnishes quarterly comparisons for the whole thirty towns since the beginning of the year 1912.

Purchasing-Power of Money.—Quarterly Index-Numbers.—Average for Thirty Towns, 1912 to 1917.

Particulars.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Whole Year.
1912 ..	1,023	1,068	1,120	1,110	1,080
1913 ..	1,078	1,093	1,078	1,071	1,080
1914 ..	1,090	1,127	1,124	1,113	1,113
1915 ..	1,151	1,226	1,333	1,310	1,255
1916 ..	1,325	1,310	1,294	1,276	1,301
1917 ..	1,279	1,287			

NOTE.—Basis of table: the weighted average aggregate expenditure for the six capital towns in 1911 equals 1000. See remarks on page 107 with reference to change of base period.

The index-number for the quarter under review shews an *increase* of 0.6 per cent. compared with the immediately preceding quarter, and a *decrease* of 1.8 per cent. compared with the corresponding period a year ago. Particulars of the purchasing-power-of-money index-numbers in each State for the years 1912, 1913, 1914, 1915 and 1916, as well as for the first and second quarters of 1917, and the second quarter of 1916, are shewn in the following table. The weighted average aggregate expenditure for the six capital towns in 1911 is taken as base (= 1000), and the index-numbers are therefore comparable in all respects, that is to say, they shew not only the variations from year to year in each State, but they also furnish comparisons as to the relative cost in the different States, either in any given year or between one year and another, and one State and another:—

**Purchasing-Power of Money.—Index-Numbers for each State and Commonwealth,†
April to June, 1917.**

Particulars.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	C'wlth.
Average for 1912 ..	1,125	1,033	981	1,126	1,191	1,012	1,080
" 1913 ..	1,155	1,023	959	1,096	1,158	1,007	1,080
" 1914 ..	1,179	1,073	988	1,122	1,175	1,041	1,113
" 1915 ..	1,295	1,249	1,155	1,243	1,261	1,199	1,255
" 1916 ..	1,370	1,279	1,182	1,275	1,297	1,251	1,301
Quarter—							
April to June, 1916	1,368	1,291	1,201	1,299	1,305	1,270	1,310
Jan. to March, 1917	1,361	1,249	1,137	1,253	1,269	1,236	1,279
April to June, 1917	1,366	1,258	1,154	1,252	1,297	1,235	1,287

† Weighted average in each State for the five towns specified in paragraph 3 hereinafter.

NOTE.—Basis of table: weighted average expenditure in six capital towns for 1911 equals 1000. See remarks on page 107 with reference to change of base period.

2. Variations in Retail Prices and House Rent Index-Numbers, 1912 to 1917 (Second Quarter).—The table in the preceding paragraph shews the aggregate effect on the purchasing-power-of-money index-numbers for each State, of variations in prices of commodities and house rent.

In order to shew the movements in the various main groups of expenditure that make up the whole "composite unit," the commodities are divided into three groups, viz., groceries, dairy produce and meat, and the following table shews the index-number for each group and house rent separately for the second quarter of 1917, compared with the quarter immediately preceding, the corresponding quarter of 1916, and with the average for the whole of the years 1912, 1913, 1914, 1915, and 1916.

Purchasing-Power of Money.—Index-Numbers for each State, April to June, 1917. Weighted Average Expenditure in each Group for Six Capital Towns in 1911 as Base (= 1000).*

Particulars.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	C'wth.
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I.—GROCERIES.

Average for 1912 ..	1,160	1,064	1,231	1,141	1,274	1,154	1,140
" 1913 ..	1,113	960	1,137	1,045	1,171	1,046	1,058
" 1914 ..	1,116	997	1,116	1,064	1,209	1,058	1,074
" 1915 ..	1,289	1,222	1,379	1,315	1,439	1,257	1,287
" 1916 ..	1,334	1,211	1,365	1,283	1,419	1,253	1,293
Quarter—							
April to June, 1916	1,297	1,172	1,360	1,282	1,398	1,251	1,234
Jan. to March, 1917	1,293	1,172	1,288	1,189	1,317	1,261	1,233
April to June, 1917	1,295	1,169	1,309	1,198	1,353	1,235	1,245

II.—DAIRY PRODUCE.

Average for 1912 ..	1,105	1,065	1,055	1,191	1,375	1,081	1,114
" 1913 ..	1,103	1,007	996	1,158	1,321	1,076	1,080
" 1914 ..	1,120	1,063	997	1,188	1,311	1,136	1,110
" 1915 ..	1,228	1,341	1,286	1,357	1,534	1,405	1,316
" 1916 ..	1,299	1,321	1,303	1,275	1,495	1,313	1,319
Quarter—							
April to June, 1916	1,351	1,420	1,349	1,380	1,544	1,332	1,392
Jan. to March, 1917	1,305	1,245	1,269	1,272	1,454	1,259	1,236
April to June, 1917	1,367	1,327	1,318	1,303	1,519	1,347	1,352

III.—MEAT.

Average for 1912 ..	1,121	1,144	1,009	1,132	1,710	1,336	1,169
" 1913 ..	1,222	1,165	996	1,204	1,666	1,403	1,217
" 1914 ..	1,291	1,284	1,189	1,493	1,754	1,497	1,340
" 1915 ..	1,783	1,822	1,543	1,928	1,792	1,831	1,791
" 1916 ..	2,113	2,044	1,758	2,253	2,052	2,256	2,071
Quarter—							
April to June, 1916	2,114	2,092	1,840	2,299	2,096	2,316	2,106
Jan. to March, 1917	2,103	1,942	1,598	2,222	2,072	2,177	2,013
April to June, 1917	2,069	1,927	1,610	2,159	2,144	2,129	1,993

* See footnote to table on next page.

Purchasing-Power of Money.—Index-Numbers for each State, April to June, 1917. **Weighted Average Expenditure in each Group for Six Capital Towns in 1911 as Base (= 1000)***—*continued.*

Particulars.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	C'wlth.
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IV.—HOUSE RENT.†

Average for 1912 ..	1,112	957	777	1,087	866	769	994
„ 1913 ..	1,179	1,017	814	1,063	892	804	1,042
„ 1914 ..	1,201	1,048	826	992	879	820	1,054
„ 1915 ..	1,140	1,013	808	891	834	839	1,006
„ 1916 ..	1,140	1,017	796	899	851	843	1,008
Quarter—							
April to June, 1916	1,139	1,013	795	898	851	841	1,006
Jan. to March, 1917	1,144	1,037	810	921	851	848	1,021
April to June, 1917	1,147	1,035	815	923	851	851	1,021

* See remarks on p. 107 with reference to change of base period. † See remarks on page 111, paragraph iv.

(i.) *Groceries.*—During the quarter under review the average cost of the commodities included in this group was lower than in the first quarter of 1917 in New South Wales, Victoria and Tasmania, and higher in the other States. The weighted average cost for all the towns treated as a whole was 1.0 per cent. higher in the second than in the first quarter of 1917. Compared with the corresponding quarter of 1916, the average cost of the commodities in this group was lower in all the States, the weighted average index-number for the 30 towns shewing a decrease of 1.5 per cent.

(ii.) *Dairy Produce.*—The average cost of the commodities included in this group was higher in the second than in the first quarter of the current year in all the States. The increase was greatest in Tasmania and least in South Australia, and the weighted average index-number for the 30 towns shews an increase of 5.1 per cent. Compared with the second quarter of 1916, the average cost was less in all the States with the exception of New South Wales, which shews an increase of 1.2 per cent. The decrease in Victoria was 6.5 per cent. ; in Queensland 2.3 per cent. ; in South Australia, 5.6 per cent. ; in Western Australia, 1.6 per cent. ; and in Tasmania, 2.5 per cent. The weighted average decrease for the 30 towns considered as a whole was 2.9 per cent.

(iii.) *Meat.* The average cost of the cuts and joints included in this group was less in the quarter under review than in the immediately preceding quarter in all the States except Queensland and Western Australia. The aggregate effect of the variations shews that, taking the weighted average index-number for the 30 towns as a whole, there has been a decrease of 1 per cent. during the period referred to. Compared with the corresponding quarter (April to June) of 1916, all the States with the exception of Western Australia, shew decreases. The decrease was greatest in Tasmania and least in New South Wales. The weighted average index-number for the 30 towns shews a decrease of 5.4 per cent. compared with the corresponding period of 1916.

(iv.) *House Rent.* The weighted average index-number for the 30 towns was the same in the second as in the first quarter of the current year. Slight increases have occurred in several of the States, but these have been counterbalanced by decreases in the remaining States. Compared with a year ago house rents were higher in all the States, except Western Australia, which shews no change. The increase has been greatest in South Australia and least in New South Wales. The weighted average increase in the 30 towns amounted to 1.5 per cent. during the year ending 30th June, 1917. Attention is directed to remarks in previous issues of this Bulletin with reference to house rents at Broken Hill and Port Pirie.

3. Variations in Purchasing-power of Money in each of Thirty Towns, 1912 to 1917 (Second Quarter). In the following table index-numbers are given for the second quarter of 1917, the preceding quarter (January to March, 1917), and the corresponding quarter (April to June) of 1916. The average index-numbers for the whole of the years 1912, 1914, 1915 and 1916 are included for comparative purposes. The basis of the table is the weighted average expenditure in the six capital towns for 1911. It should be observed that these index-numbers are not comparable with those in similar tables referring to the 30 towns given in Labour Bulletins Nos. 1 to 12. If it be desired to ascertain the corresponding index-numbers for any other period than those specified in the table, reference should be made to the tables giving purchasing power-of-money index-numbers on pages 375 and 376 of Labour Report No. 7, published in June last.

The index-numbers for the second quarter of 1917 shew that there has been no great variation in the cost of food, groceries and house rent combined when compared with the first quarter of 1917. The cost is slightly higher in nearly all the towns. The aggregate effect of these variations is that taking the 30 towns as a whole, there has been an increase of only 0.6 per cent. When compared with the corresponding quarter (January to March) of 1916, it will be seen that the weighted average index-number for the five towns is lower in all the States. The index-number for the Commonwealth shews that there has been a decrease of 1.8 per cent. in the combined cost of food, groceries and house rent, compared with the corresponding period a year ago. This decrease is generally due to a substantial decrease in the cost of groceries and a smaller decrease in the case of meat and dairy produce. House rent, on the other hand, shews a slight increase.

Purchasing-Power-of-Money Index-Numbers (Food, Groceries, and House Rent), for each of Thirty Towns, 1912 to 1917 (2nd Quarter), with Weighted Average for Six Capital Towns in 1911 as Base (= 1000).†

Particulars.	1912.	1914.	1915.	1916.		1917.	
	Whole Year	Whole Year.	Whole Year.	Whole Year.	2nd Qtr., (April to June).	1st Qtr. (Jan. to March).	2nd Qtr. (April to June).
N. S. WALES—							
Sydney ..	1,148	1,206	1,323	1,394	1,393	1,381	1,386
Newcastle ..	955	994	1,147	1,208	1,202	1,211	1,217
Broken Hill§ ..	1,080	1,068	1,087	1,282	1,263	1,322	1,331
Goulburn ..	1,042	1,130	1,274	1,350	1,362	1,352	1,334
Bathurst ..	919	987	1,104	1,178	1,185	1,178	1,188
*Weighted Aver.	1,125	1,179	1,295	1,370	1,368	1,361	1,366
VICTORIA—							
Melbourne ..	1,055	1,105	1,277	1,309	1,319	1,280	1,288
Ballarat ..	914	904	1,111	1,126	1,146	1,083	1,084
Bendigo ..	926	922	1,110	1,118	1,136	1,077	1,100
Geelong ..	996	1,012	1,182	1,233	1,258	1,213	1,232
Warrnambool..	935	959	1,157	1,185	1,196	1,159	1,171
*Weighted Aver.	1,033	1,073	1,249	1,279	1,291	1,249	1,258
QUEENSLAND—							
Brisbane ..	979	997	1,162	1,188	1,205	1,146	1,163
Toowoomba ..	977	950	1,133	1,133	1,144	1,065	1,095
Rockhampton ..	962	988	1,154	1,216	1,247	1,138	1,153
Charters Towers	1,008	988	1,151	1,182	1,209	1,163	1,181
Warwick ..	1,004	912	1,067	1,102	1,107	1,068	1,096
*Weighted Aver.	981	988	1,155	1,182	1,201	1,137	1,154
S. AUSTRALIA—							
Adelaide ..	1,157	1,143	1,259	1,285	1,309	1,261	1,257
Kadina, Moonta Walleroo	917	960	1,139	1,204	1,220	1,200	1,216
Port Pirie§ ..	1,004	1,055	1,172	1,261	1,282	1,269	1,285
Mt. Gambier ..	874	923	1,109	1,165	1,192	1,128	1,142
Petersburg ..	1,014	1,126	1,234	1,251	1,272	1,231	1,246
*Weighted Aver.	1,126	1,122	1,243	1,275	1,299	1,253	1,252
W. AUSTRALIA—							
Perth ..	1,154	1,143	1,222	1,266	1,278	1,242	1,274
Kalgoorlie and Boulder ..	1,334	1,291	1,398	1,418	1,419	1,377	1,393
Mid. Junction & Guildford ..	1,123	1,104	1,204	1,226	1,219	1,191	1,217
Bunbury ..	1,104	1,111	1,194	1,214	1,208	1,194	1,239
Geraldton ..	1,255	1,315	1,386	1,372	1,386	1,342	1,351
*Weighted Aver.	1,191	1,175	1,261	1,297	1,305	1,269	1,297
TASMANIA—							
Hobart ..	1,042	1,090	1,233	1,278	1,296	1,268	1,263
Launceston ..	999	1,014	1,190	1,253	1,274	1,245	1,243
Zeehan ..	952	898	1,048	1,095	1,115	1,066	1,068
Beaconsfield ..	827	813	991	1,035	1,059	1,004	1,021
Queenstown ..	988	1,021	1,208	1,260	1,284	1,198	1,213
*Weighted Aver.	1,012	1,041	1,199	1,251	1,270	1,236	1,235
†Weighted Aver. for C'wealth	1,080	1,113	1,255	1,301	1,310	1,279	1,287

* Average for the five towns. † Average for thirty towns. ‡ See remarks on page 107 with reference to change of base period. § See remarks on page 111, paragraph (iv.) re house rent.

NOTE.—Index-numbers for the year 1913 are given in Labour Bulletin No. 15, p. 222.

4. **Relative cost of Food, Groceries, and House Rent in Different Towns, April to June, 1917.**—The index-numbers in the table given in the preceding sub-section shew not only the variation from period to period in the several towns, but also shew the relative cost of the items of food, groceries, and house rent included, as between one town and another or one State and another at any of the periods specified. Thus it may be seen that in the second quarter of 1917 (last column) the weighted average relative cost of the "composite unit" for the different States was greatest in New South Wales, and least in Queensland. Comparing individual towns, it will be seen that the cost was greatest in Kalgoorlie, and least in Beaconsfield. Kalgoorlie was 8.2 per cent. above, and Beaconsfield 20.7 per cent. below, the weighted average cost for all towns. In Labour Report No. 7, on page 378, a table is given shewing for the year 1916 the relative cost in each of the thirty towns of food and groceries, of housing accommodation for houses of different sizes, and of the combined expenditure upon food, groceries and housing accommodation.

5. **Capital Towns only. Purchasing-Power-of-Money Index-Numbers, 1911 to 1917.**—The tables given in the preceding sub-sections of this section refer to the thirty towns of the Commonwealth for which particulars have been collected since the beginning of 1912. In previous reports information has, however, been furnished for the six capital towns back to 1901. In order to maintain the continuity of the results given in these reports, the following particulars are given for the capital towns only. As in the former tables in this section, the weighted average cost in 1911 for the six capital towns considered as a whole is taken as base (=1000). It should be observed that the index-numbers in the last part of the table are identifiable and comparable with those given on page 112, and are in fact the same for the towns and periods specified in both tables.

Retail Prices, House Rent and Purchasing-Power-of-Money Index-Numbers in each Capital Town, 1911 to 1917,† with Weighted Average Expenditure for the whole of the Six Capital Towns in the Year 1911 as Base (=1000)*.

Particulars.	1911.	1912.	1914.	1915.	1916.		1917.	
					Whole Year.	2nd Qtr., April to June).	1st Qtr. (Jan. to March).	2nd Qtr. (April to June).
FOOD AND GROCERIES.								
Sydney	989	1,124	1,156	1,396	1,520	1,517	1,499	1,506
Melbourne	935	1,082	1,091	1,411	1,462	1,483	1,395	1,412
Brisbane	1,018	1,102	1,078	1,373	1,426	1,456	1,349	1,373
Adelaide	1,020	1,154	1,215	1,487	1,532	1,574	1,476	1,469
Perth	1,346	1,345	1,302	1,483	1,542	1,564	1,500	1,555
Hobart	1,058	1,190	1,212	1,445	1,522	1,555	1,493	1,481
Weighted Average	1,000†	1,129	1,144	1,416	1,495	1,510	1,448	1,461

See footnotes to table on next page.

Retail Prices, House Rent and Purchasing-Power-of-Money Index-Numbers in each Capital Town, 1911 to 1917,† with Weighted Average Expenditure for the whole of the Six Capital Towns in the Year 1911 as Base (= 1000)*—cont.

Particulars.	1911.	1912.	1914.	1915.	1916.		1917.	
					Whole Year.	2nd Qtr. (April to June).	1st Qtr. (Jan. to March).	2nd Qtr. (April to June).
RENT.								
Sydney	1,090	1,183	1,279	1,220	1,212	1,214	1,213	1,213
Melbourne	970	1,016	1,126	1,085	1,089	1,085	1,115	1,111
Brisbane	767	804	882	859	847	844	855	861
Adelaide	1,112	1,160	1,040	932	931	929	953	953
Perth	810	880	914	848	869	869	872	872
Hobart	805	829	914	928	928	924	945	951
Weighted Average	1,000†	1,063	1,135	1,081	1,081	1,078	1,092	1,092

GROCERIES, FOOD, AND RENT.

Sydney	1,031	1,148	1,206	1,323	1,394	1,393	1,381	1,386
Melbourne	950	1,055	1,105	1,277	1,309	1,319	1,280	1,288
Brisbane	915	979	997	1,162	1,188	1,205	1,146	1,163
Adelaide	1,058	1,157	1,143	1,259	1,285	1,309	1,261	1,257
Perth	1,126	1,154	1,143	1,222	1,266	1,278	1,242	1,274
Hobart	954	1,042	1,090	1,233	1,278	1,296	1,268	1,263
Weighted Average	1,000†	1,101	1,140	1,278	1,324	1,333	1,302	1,309

* For corresponding figures for previous years see Report No. 7 (pp. 358 and 359) of Labour and Industrial Branch. † Basis of Table. See Report No. 6, p. 25. ‡ Index-numbers for the year 1913 are given on pp. 233 and 234 of Labour Bulletin No. 15.

NOTE.—In each section of the above table the figures are comparable in all respects. That is to say, they show not only the increase or decrease in the cost of the items included in each town separately, but also the relative cost as between the several towns.

The weighted average index-number for the six capital towns indicates that, during the second quarter of the current year, food and groceries increased 0.8 per cent., and house-rents remained practically stationary. The effect of the increase in food and groceries upon the total cost of food, groceries, and house rent resulted in an increase of 0.5 per cent., when the combined expenditure upon all the commodities included is considered.

Compared with the corresponding quarter of 1916, food and groceries shew a decrease of 3.9 per cent., house rent an increase of 1.3 per cent., and the combined expenditure on food, groceries and house rent a decrease of 1.8 per cent. The increase in the combined expenditure on food, groceries and house rent since 1911 has been greatest in Melbourne (35.6 per cent.), followed in the order named by Sydney (34.4 per cent.), Hobart (32.4 per cent.), Brisbane (27.1 per cent.), Adelaide (18.8 per cent.), and Perth (13.1 per cent.). The weighted average index-number for the six capital towns shews an increase of 30.9 per cent. in the second quarter of 1917, compared with the year 1911.

6. Purchasing-Power of Money.—In the following table the average cost for the six capital towns in the year 1911 has again been taken as base. This base has been taken as equal to 20s. instead of 1000 as in the former tables. The figures shew the variations in purchasing-power of money from year to year in each town separately (in the vertical lines), and the relative cost in the several towns in each year (in the horizontal lines). It may be seen, for instance, that 20s. 7d. in Sydney in 1911 was equivalent to 18s. 4d. in Brisbane, or 19s. 1d. in Hobart; or that 25s. 9d. in Melbourne for the second quarter of 1917 was equivalent to 15s. 5d. in Brisbane in 1901, or 22s. 6d. in Perth in 1913.

Purchasing-Power of Money.—Amounts necessary on the Average in each Year from 1901 to 1917 to purchase in each Capital Town what would have cost on the Average £1 in 1911 in the Australian Capitals regarded as a whole.*

Year,		Sydney.	Mel'b'rne	Brisbane	Adelaide	Perth.	Hobart.	Weighted Average of 6 Capital Towns
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
1901	.. ..	17 10	17 5	15 5	17 3	20 6	17 5	17 7
1902	.. ..	19 7	18 1	16 0	17 3	21 7	17 10	18 7
1903	.. ..	19 2	17 7	15 9	16 9	21 8	17 11	18 2
1904	.. ..	17 5	17 1	14 8	16 3	20 10	17 1	17 2
1905	.. ..	18 9	17 7	15 5	17 6	20 11	17 9	18 0
1906	.. ..	18 8	17 7	15 7	17 10	20 5	18 0	18 0
1907	.. ..	18 6	17 6	15 11	17 11	19 9	17 9	17 11
1908	.. ..	19 9	18 6	17 1	19 1	20 0	18 5	19 0
1909	.. ..	19 9	18 1	17 0	19 10	19 9	19 0	19 0
1910	.. ..	19 11	18 10	17 6	20 2	20 6	19 0	19 5
1911	.. ..	20 7	19 0	18 4	21 2	22 6	19 1	20 0†
1912	.. ..	22 11	21 1	19 7	23 2	23 1	20 10	22 0
1913	.. ..	23 7	21 0	19 5	22 5	22 6	21 1	22 1
1914	.. ..	24 1	22 1	19 11	22 10	22 10	21 10	22 10
1915	.. ..	26 6	25 6	23 3	25 2	24 5	24 8	25 7
1916	.. ..	27 10	26 2	23 9	25 8	25 4	25 7	26 6
1912	1st Quarter	21 4	19 9	19 6	22 6	22 4	19 7	20 9
	2nd "	22 5	20 10	19 6	23 2	23 8	20 2	21 9
	3rd "	24 1	22 1	19 8	23 8	23 6	21 5	22 11
	4th "	23 10	21 8	19 8	23 3	22 10	22 2	22 7
1913	1st "	23 5	21 0	19 1	22 8	22 6	21 1	22 0
	2nd "	23 10	21 2	19 7	22 11	22 11	21 3	22 4
	3rd "	23 6	21 1	19 4	22 4	22 4	21 1	22 1
	4th "	23 6	20 10	19 6	21 10	22 5	20 10	21 11
1914	1st "	24 0	21 4	19 7	22 4	22 3	21 1	22 4
	2nd "	24 3	22 7	19 9	23 6	22 10	22 0	23 1
	3rd "	24 2	22 5	20 1	23 2	23 3	21 10	23 0
	4th "	24 1	22 1	20 4	22 5	23 0	22 3	22 10
1915	1st "	24 7	22 11	21 1	23 3	23 10	22 10	23 6
	2nd "	25 2	25 3	22 8	25 4	24 8	24 3	24 11
	3rd "	28 1	27 6	24 2	26 6	25 1	25 10	27 2
	4th "	28 0	26 5	25 1	25 8	24 1	25 9	26 8
1916	1st "	28 4	26 9	25 2	25 11	24 10	26 4	27 0
	2nd "	27 10	26 5	24 1	26 2	25 7	25 11	26 8
	3rd "	27 9	26 0	22 11	25 7	25 9	25 2	26 4
	4th "	27 6	25 7	22 10	25 2	25 1	24 10	26 0
1917	1st "	27 7	25 7	22 11	25 3	24 10	25 4	26 0
	2nd "	27 9	25 9	23 3	25 2	25 6	25 3	26 2

* These results are based upon the regimen referred to on pp. 20-2 Labour Report No. 6.
† Basis of Table.

(i.) *Groceries and Food only.*—The following table has been computed in the same manner as that indicated above, but relates to *groceries and food* (46 items) only. The average expenditure for the six capital towns in 1911 has again been taken as the basis of the table (=20s.), and the figures are, of course, comparable throughout.

Purchasing-Power of Money.—Groceries and Food only.—Amount necessary on the Average in each Year from 1901 to 1917 to purchase in each Capital Town what would have cost on the Average £1 in 1911 in the Australian Capitals regarded as a whole.*

Year	Sydney.	Melb'ne.	Brisbane.	Adelaide.	Perth.	Hobart.	Weighted Average of 6 Capital Towns
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
1901 ..	18 4	19 4	19 4	20 7	23 8	20 3	19 4
1902 ..	21 4	20 4	20 4	20 6	25 6	21 0	21 1
1903 ..	20 7	19 6	19 9	19 8	25 8	21 1	20 4
1904 ..	17 6	18 4	17 10	18 10	24 3	19 8	18 5
1905 ..	19 5	19 1	18 11	19 10	25 2	20 7	19 8
1906 ..	19 3	18 11	19 2	19 8	24 9	20 11	19 7
1907 ..	18 9	18 6	18 11	19 0	23 11	20 2	19 1
1908 ..	20 7	19 11	20 6	20 2	24 6	21 1	20 7
1909 ..	20 3	19 0	19 8	20 6	24 3	21 10	20 1
1910 ..	20 0	19 2	20 0	20 0	25 0	21 6	20 1
1911 ..	19 9	18 8	20 4	20 5	26 11	21 2	20 0†
1912 ..	22 6	21 8	22 0	23 1	26 11	23 10	22 6
1913 ..	22 8	20 6	20 10	22 5	25 4	23 3	21 11
1914 ..	23 1	21 10	21 7	24 4	26 0	24 3	22 11
1915 ..	27 11	28 3	27 6	29 9	29 8	28 11	28 4
1916 ..	30 5	29 3	28 6	30 8	30 10	30 5	29 11
1912 { 1st Qt'r	20 9	19 9	21 11	22 0	26 0	21 10	21 0
2nd "	21 10	21 5	21 11	22 11	28 2	22 11	22 3
3rd "	23 11	23 2	22 1	23 10	27 4	24 8	23 9
4th "	23 6	22 3	22 3	23 6	26 1	25 9	23 2
1913 { 1st "	22 9	20 9	20 9	22 5	25 6	23 2	22 0
2nd "	23 2	20 10	21 2	22 11	26 0	23 9	22 4
3rd "	22 7	20 5	20 10	22 4	25 0	23 5	21 10
4th "	22 1	20 0	20 8	21 10	24 11	22 9	21 5
1914 { 1st "	23 0	20 7	20 11	22 11	24 11	23 3	22 1
2nd "	23 3	22 4	21 2	25 0	25 11	24 7	23 2
3rd "	23 1	22 0	21 8	24 7	26 9	24 3	23 0
4th "	23 1	22 4	22 6	24 8	26 7	24 10	23 3
1915 { 1st "	24 7	23 9	23 11	26 4	28 5	25 10	24 8
2nd "	25 9	27 8	26 4	30 2	30 2	28 3	27 3
3rd "	30 9	31 8	29 0	32 0	30 11	30 10	31 1
4th "	30 7	29 10	30 8	30 6	29 2	30 8	30 3
1916 { 1st "	31 4	30 2	31 0	31 0	30 1	31 10	30 10
2nd "	30 4	29 8	29 1	31 6	31 3	31 1	30 2
3rd "	30 2	29 0	27 1	30 5	31 7	29 9	29 7
4th "	29 8	28 2	26 10	29 8	30 5	29 1	28 11
1917 { 1st "	30 0	27 11	27 0	29 6	30 0	29 10	28 11
2nd "	30 1	28 3	27 6	29 4	31 1	29 8	29 3

* These results are based upon the regimen referred to on pp. 20-2 Labour Report No. 6.

† Basis of Table.

(ii) *House Rent only.*—The following table gives similar particulars for *house rent only*, the average for the six capital towns in 1911 being again taken as the basis of the table (= 20s.):—

Purchasing-Power of Money.—House Rent.—Amount payable on the Average in each Year from 1901 to 1917 for House Rent in each Capital Town, compared with a Rent of £1 in 1911 in the Australian Capitals regarded as a whole.

Year.	Sydney.	Melb'ne.	Brisbane.	Adelaide.	Perth.	Hobart.	Weighted Average of 6 Capital Towns
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
1901 ..	17 3	14 8	9 9	12 7	16 0	13 4	15 1
1902 ..	17 3	14 11	9 10	12 7	15 11	13 5	15 2
1903 ..	17 4	14 11	10 1	12 7	16 0	13 6	15 3
1904 ..	17 5	15 3	10 2	12 7	16 0	13 6	15 4
1905 ..	17 10	15 5	10 5	14 0	14 9	13 7	15 8
1906 ..	17 11	15 8	10 6	15 3	14 4	13 9	15 11
1907 ..	18 4	16 1	11 6	16 3	13 8	14 2	16 4
1908 ..	18 7	16 7	12 4	17 5	13 7	14 7	16 10
1909 ..	19 2	16 10	13 3	18 10	13 4	15 0	17 5
1910 ..	19 10	18 4	14 0	20 4	13 11	15 6	18 5
1911 ..	21 10	19 5	15 4	22 3	16 3	16 1	20 0*
1912 ..	23 8	20 4	16 1	23 2	17 7	16 7	21 3
1913 ..	24 11	21 10	17 3	22 6	18 7	17 10	22 4
1914 ..	25 7	22 6	17 8	20 10	18 3	18 3	22 8
1915 ..	24 5	21 8	17 2	18 8	17 0	18 7	21 7
1916 ..	24 3	21 9	17 0	18 7	17 4	18 7	21 7
1912 1st Qt'r	22 4	19 8	16 0	23 3	17 0	16 3	20 6
1912 2nd "	23 4	20 0	16 1	23 5	17 2	16 4	21 1
1912 3rd "	24 7	20 7	16 2	23 5	18 0	16 10	21 10
1912 4th "	24 4	20 11	16 0	22 11	18 3	16 11	21 7
1913 1st "	24 5	21 4	16 10	22 11	18 3	18 0	22 0
1913 2nd "	24 10	21 9	17 2	22 11	18 6	17 9	22 4
1913 3rd "	24 11	22 0	17 3	22 3	18 7	17 8	22 5
1913 4th "	25 6	22 1	17 10	21 10	18 11	18 0	22 8
1914 1st "	25 6	22 5	17 8	21 6	18 5	18 1	22 8
1914 2nd "	25 9	22 10	17 10	21 5	18 5	18 3	23 0
1914 3rd "	25 8	22 11	17 10	21 1	18 4	18 5	22 11
1914 4th "	25 5	21 10	17 4	19 3	17 11	18 6	22 2
1915 1st "	24 7	21 10	17 1	18 10	17 5	18 6	21 9
1915 2nd "	24 5	21 9	17 4	18 6	16 11	18 7	21 7
1915 3rd "	24 5	21 7	17 2	18 7	16 10	18 7	21 7
1915 4th "	24 3	21 7	17 2	18 7	16 10	18 7	21 6
1916 1st "	24 2	21 9	16 10	18 7	17 5	18 5	21 6
1916 2nd "	24 3	21 8	16 11	18 7	17 5	18 6	21 7
1916 3rd "	24 3	21 9	17 0	18 7	17 4	18 7	21 7
1916 4th "	24 3	21 11	17 2	18 8	17 4	18 10	21 8
1917 1st "	24 3	22 3	17 1	19 1	17 5	18 11	21 10
1917 2nd "	24 3	22 3	17 3	19 1	17 5	19 0	21 10

* Basis of Table.

7. Monthly Fluctuations in Retail Prices of Food and Groceries, July, 1914, to August, 1917.—The following table has been prepared in order to shew the variations in retail prices of food and groceries since July, 1914, the last month prior to the outbreak of war. Particulars for each town are given in the form of index-numbers for food and groceries in each of the months specified. In the last column the percentage increase is shewn for each town in August, 1917, compared with July, 1914. It is necessary to observe that the index-numbers given in the following table are computed to the same base as those given in the preceding tables in this section, referring to food and groceries only, viz., the weighted average expenditure in the six capital towns for 1911 is made equal to 1000.

Retail Prices Index-numbers (Food and Groceries) for each of Thirty Towns for the Months specified, with Weighted Average for Six Capital Towns in 1911 as Base (= 1000).†

Particulars.	1914.	1916.				1917.				Per cent. increase from July, 1914, to Aug. 1917.
	July.	May	June.	July.	Aug.	May.	June.	July.	Aug.	
NEW SOUTH WALES—										
Sydney	1,153	1,509	1,512	1,526	1,508	1,499	1,507	1,510	1,624	40.8
Newcastle	1,147	1,507	1,489	1,518	1,508	1,527	1,529	1,535	1,556	35.7
Broken Hill	1,468	1,817	1,844	1,838	1,808	1,814	1,807	1,780	1,733	18.1
Goulburn	1,183	1,550	1,542	1,549	1,528	1,476	1,458	1,440	1,469	24.2
Bathurst	1,097	1,479	1,483	1,482	1,468	1,473	1,480	1,481	1,481	35.0
*Weighted Average ..	1,165	1,522	1,524	1,538	1,520	1,514	1,520	1,522	1,619	39.0
VICTORIA—										
Melbourne	1,106	1,485	1,479	1,483	1,451	1,409	1,418	1,426	1,419	28.3
Ballarat	1,103	1,506	1,501	1,482	1,449	1,406	1,403	1,398	1,391	26.1
Bendigo	1,107	1,482	1,480	1,431	1,432	1,432	1,440	1,438	1,412	27.6
Geelong	1,089	1,514	1,506	1,497	1,453	1,432	1,434	1,428	1,428	31.1
Warrnambool	1,087	1,493	1,484	1,484	1,472	1,436	1,438	1,437	1,430	31.6
*Weighted Average ..	1,105	1,488	1,482	1,481	1,450	1,412	1,419	1,425	1,417	28.2
QUEENSLAND—										
Brisbane	1,057	1,491	1,391	1,362	1,354	1,375	1,380	1,389	1,414	33.8
Toowoomba	1,041	1,457	1,397	1,397	1,377	1,360	1,372	1,383	1,389	33.4
Rockhampton	1,156	1,613	1,485	1,468	1,444	1,404	1,424	1,420	1,427	23.4
Charters Towers ..	1,246	1,644	1,640	1,557	1,518	1,582	1,555	1,583	1,569	25.9
Warwick	1,083	1,462	1,392	1,391	1,366	1,369	1,406	1,400	1,409	30.1
*Weighted Average ..	1,082	1,512	1,422	1,393	1,380	1,394	1,399	1,408	1,426	31.8
SOUTH AUSTRALIA—										
Adelaide	1,250	1,584	1,590	1,551	1,517	1,480	1,441	1,399	1,401	12.1
Kadina, Moonta, Wallaroo	1,230	1,612	1,627	1,614	1,574	1,573	1,571	1,524	1,486	20.8
Port Pirie	1,291	1,643	1,645	1,596	1,562	1,603	1,613	1,565	1,558	20.7
Mt. Gambier	1,064	1,504	1,500	1,512	1,454	1,445	1,441	1,418	1,411	32.6
Petersburg	1,340	1,622	1,647	1,619	1,576	1,584	1,602	1,537	1,517	13.2
*Weighted Average ..	1,247	1,586	1,593	1,556	1,521	1,491	1,458	1,416	1,415	13.5
WESTERN AUSTRALIA—										
Perth	1,340	1,550	1,630	1,614	1,577	1,586	1,543	1,510	1,478	10.3
Kalgoorlie and Boulder	1,664	1,814	1,867	1,878	1,851	1,799	1,802	1,794	1,792	7.7
Mid. Junc. & Guildford	1,354	1,534	1,608	1,656	1,620	1,598	1,566	1,512	1,483	11.0
Bunbury	1,418	1,608	1,723	1,729	1,759	1,753	1,745	1,727	1,665	17.4
Geraldton	1,445	1,675	1,691	1,694	1,648	1,630	1,642	1,622	1,610	11.4
*Weighted Average ..	1,412	1,608	1,682	1,675	1,642	1,636	1,605	1,577	1,551	9.8
TASMANIA—										
Hobart	1,211	1,551	1,525	1,512	1,482	1,471	1,497	1,500	1,533	26.6
Launceston	1,144	1,538	1,514	1,501	1,467	1,478	1,497	1,495	1,502	31.3
Zeehan	1,292	1,683	1,690	1,679	1,632	1,610	1,625	1,628	1,629	26.1
Beaconsfield	1,230	1,647	1,634	1,628	1,611	1,587	1,615	1,610	1,606	30.6
Queenstown	1,315	1,697	1,729	1,721	1,630	1,625	1,643	1,641	1,655	25.9
*Weighted Average ..	1,201	1,566	1,547	1,535	1,499	1,494	1,517	1,518	1,539	28.1
†Weighted Aver. for Cwth.	1,164	1,524	1,519	1,516	1,491	1,473	1,473	1,470	1,502	29.0

* Average for the five towns. † Average for thirty towns.

‡ See remarks on page 31 of Labour Report No. 6 with reference to change of base period.

NOTE.—Corresponding index-numbers for the intervening months are given in Labour Reports Nos. 6 and 7, and in Labour Bulletin No. 17.

8. **Average Predominant Retail Prices and House Rents.**—Particulars of retail prices of the commodities included in the investigations as to variations in the purchasing-power of money are collected monthly. The average prices in each of the capital towns for the months specified are given in the following tables. Corresponding particulars for the intervening months not specified, have appeared in previous issues of the Bulletin. Particulars of house rents are collected quarterly, and the weighted average rentals in the capital towns for the four quarters of the years 1915 and 1916, and the first and second quarters of 1917, are shewn in the table on page 125.

Average Predominant Retail Prices in each Capital Town on the 15th of each Month Specified from July 1914 to August 1917.

ARTICLE.	UNIT.	1914.	1915.				1916.				1917.					
		July.	May.	June.	July.	Aug.	May.	June.	July.	Aug.	Mar.	April.	May.	June.	July.	Aug.
SYDNEY.																
Groceries, etc.—		d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
Bread	2lbs.	3.50	4.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Flour	25 „	33.29	45.17	45.33	46.11	61.50	42.83	42.67	42.17	40.94	40.40	40.75	40.90	40.90	40.90	40.55
Tea	lb.	16.71	16.78	17.44	18.22	18.56	18.89	18.67	18.67	18.67	18.80	18.80	18.80	18.80	18.80	18.80
Coffee	„	19.14	18.78	18.78	18.78	18.78	19.00	19.00	19.00	19.22	19.50	19.50	19.50	19.50	19.50	19.50
Sugar	„	2.82	2.75	2.78	2.78	3.00	3.47	3.45	3.45	3.45	3.48	3.48	3.48	3.48	3.48	3.48
Rice	„	3.14	2.97	2.97	2.97	2.97	3.28	3.31	3.28	3.22	3.28	3.30	3.30	3.40	3.43	3.48
Sago	„	2.86	2.78	2.78	2.92	3.03	3.44	3.50	3.56	3.56	3.65	3.70	3.75	3.80	3.90	4.35
Jam	„	4.88	4.64	4.67	4.67	4.69	5.28	5.28	5.28	5.19	5.28	5.28	5.25	5.22	5.23	5.23
Oatmeal	„	2.71	3.67	3.67	3.67	3.72	2.83	2.80	2.74	2.74	2.77	2.77	2.77	2.77	2.77	2.72
Raisins	„	6.79	6.89	6.94	7.11	7.11	8.17	8.17	8.17	8.22	8.45	8.45	8.45	8.40	8.35	8.35
Currants	„	7.29	7.33	7.44	7.78	7.78	9.33	9.28	9.39	9.28	8.90	8.90	8.90	8.70	8.75	8.50
Starch	„	5.57	5.56	5.67	5.69	5.69	5.97	6.42	6.42	6.81	7.18	7.24	7.24	7.24	7.24	7.14
Blue	doz sq.	8.86	9.17	9.22	9.22	9.22	9.56	9.56	9.56	9.56	9.95	9.95	9.95	9.95	9.95	9.95
Candles	lb.	7.14	7.36	7.58	7.58	7.58	8.22	8.33	8.33	8.39	8.30	8.35	8.75	9.00	9.20	9.60
Soap	„	3.32	3.19	3.19	3.14	3.22	3.56	3.52	3.58	3.58	3.63	3.75	3.90	3.94	4.04	4.04
Potatoes	14lbs.	13.13	16.38	18.00	22.50	20.63	17.88	17.63	18.50	19.63	17.00	16.63	15.00	15.62	16.50	20.38
Onions	lb.	1.56	1.56	1.56	1.63	1.75	1.13	1.13	1.13	1.13	1.88	1.75	1.63	1.63	1.50	2.38
Kerosene	gal.	13.58	13.69	14.03	14.94	14.53	19.00	19.41	19.56	20.27	21.03	21.03	21.03	22.46	22.46	22.64
Dairy Produce—																
Milk	quart.	5.00	5.00	5.20	5.60	5.60	6.00	6.00	6.00	6.00	5.50	5.50	5.50	6.00	6.00	6.00
Butter	lb.	15.07	15.56	16.50	18.67	22.44	16.72	17.17	17.83	17.83	18.25	18.20	18.25	19.15	19.20	19.35
Cheese	„	12.11	12.17	12.78	13.06	13.89	12.00	12.11	13.11	13.06	11.30	11.30	11.50	12.45	13.45	13.50
Eggs	doz.	22.44	20.63	32.13	23.72	18.56	32.72	29.28	25.89	17.17	23.15	28.00	34.22	25.55	22.45	17.78
Bacon, Middle	lb.	12.93	12.83	13.39	14.06	15.17	16.94	16.67	15.78	14.44	16.70	16.70	16.55	16.00	15.35	15.55
Shoulder	„	7.93	8.19	9.00	9.56	10.72	12.50	12.33	11.50	10.61	12.25	12.25	12.00	11.60	10.95	11.35
Ham	„	13.29	13.22	13.72	14.56	15.11	18.25	17.81	17.06	15.25	17.94	17.94	17.69	17.44	17.06	17.25
Meat—																
Beef, Sirloin	„	6.75	7.94	8.50	9.56	11.75	11.33	11.22	11.11	11.17	10.89	10.94	10.56	10.67	10.88	12.50
„ Ribs	„	5.60	6.94	7.39	8.56	10.38	10.05	9.61	9.72	9.72	9.15	9.15	9.00	8.95	8.95	10.72
„ Flank	„	4.90	6.19	6.89	8.22	9.72	9.22	9.06	9.17	9.28	8.56	8.44	8.44	8.39	8.33	10.38
„ Shin	„	3.94	5.00	5.89	6.94	8.44	7.94	7.78	7.94	8.11	7.45	7.45	7.25	7.35	7.39	8.89
Steak, Rump	„	9.15	10.56	11.50	12.33	14.88	14.67	14.06	14.33	13.38	14.11	14.11	13.89	13.89	14.00	16.00
„ Shoulder	„	4.90	6.28	7.11	8.39	9.69	9.44	9.28	9.33	9.44	9.25	9.20	9.05	8.95	9.11	10.56
„ Stewing	„	5.33	5.50	6.33	7.56	9.31	8.61	8.39	8.33	8.61	8.10	8.05	7.85	8.00	8.17	9.50
Beef, Corned Roll	„	5.25	6.50	7.22	8.14	9.94	9.72	9.50	9.33	9.06	9.38	9.44	8.95	8.90	9.06	10.93
„ Brisket, with bone	„	3.89	4.79	5.43	6.14	7.75	7.38	7.19	7.25	7.19	6.60	6.40	6.45	6.25	6.31	7.57
„ without	„	4.60	5.94	6.50	7.61	9.38	9.06	8.78	8.78	8.78	8.45	8.50	8.25	8.15	8.25	9.81
Mutton, Leg	„	4.95	5.78	6.50	7.61	8.88	7.78	7.67	8.11	7.83	8.35	8.20	7.85	7.80	7.33	9.23
„ Shoulder	„	4.20	5.00	5.50	6.61	7.81	6.72	6.67	7.08	6.89	7.30	7.10	7.00	6.75	6.83	8.33
„ Loin	„	5.60	6.28	7.06	8.03	9.69	8.39	8.33	8.72	8.50	8.90	8.65	8.30	8.20	8.56	10.17
„ Neck	„	4.50	5.28	5.94	7.00	8.25	7.06	6.94	7.44	7.28	7.20	7.30	7.00	6.85	7.11	8.89
Chops, Loin	„	6.40	7.39	8.06	9.11	10.31	9.28	9.17	9.50	9.22	9.75	9.65	9.35	9.10	9.33	10.50
„ Leg	„	5.85	6.56	7.17	8.33	9.69	8.61	8.56	8.89	8.72	9.15	9.05	8.90	8.80	8.78	9.94
„ Neck	„	4.90	5.72	6.61	7.78	8.94	7.50	7.44	7.67	7.61	7.75	7.65	7.55	7.45	7.67	8.67
Pork, Leg	„	9.45	9.78	10.00	10.72	12.00	12.11	12.00	12.00	12.00	12.89	13.11	12.61	12.33	12.07	13.13
„ Loin	„	10.75	10.56	10.72	11.44	12.63	12.33	12.00	12.00	12.00	13.78	13.94	13.78	13.56	13.14	14.19
„ Belly	„	8.95	9.31	9.61	10.00	11.38	12.00	12.00	12.00	12.00	12.11	12.33	11.89	12.00	12.21	11.88
„ Chops	„	11.15	11.11	11.33	11.83	14.25	12.33	12.00	12.00	12.00	13.56	13.83	13.78	14.00	13.57	14.81

RETAIL PRICES, HOUSE RENT AND PURCHASING-POWER OF MONEY.

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NOTE.—Prices for the intervening months have been given in previous issues of this Bulletin.

Average Predominant Retail Prices in each Capital Town on the 15th of each Month Specified from July 1914 to August 1917—(continued).

ARTICLE.	UNIT.	1914.	1915.					1916.				1917.					
		July.	May.	June.	July.	Aug.	May.	June.	July.	Aug.	Mar.	April.	May.	June.	July.	Aug.	
MELBOURNE.																	
Groceries, etc.—		d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
Bread	2lbs.	3.00	4.50	4.50	4.50	4.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
Flour	25 "	32.10	60.00	59.10	58.65	58.65	41.75	41.75	41.55	39.95	39.00	39.00	39.00	39.00	39.00	39.00	39.00
Tea	lb.	14.80	15.80	16.10	16.20	17.00	17.40	17.40	17.40	17.40	17.50	17.50	17.50	17.50	17.50	17.50	17.50
Coffee	"	18.50	19.00	18.80	18.80	18.80	19.00	19.00	19.00	19.00	19.00	19.00	19.00	19.00	19.00	19.00	19.00
Sugar	"	2.75	2.75	2.80	2.78	3.00	3.48	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
Rice	"	2.80	2.85	2.85	2.85	2.85	2.95	2.95	2.95	2.95	2.95	2.95	2.95	3.23	3.23	3.20	3.20
Sago	"	2.35	2.75	2.75	2.75	2.80	3.33	3.40	3.45	3.40	3.30	3.30	3.35	3.50	3.55	3.95	3.95
Jam	"	3.95	4.13	4.18	4.18	4.23	4.68	4.70	4.73	4.75	4.98	4.98	5.27	5.73	5.73	5.73	5.73
Oatmeal	"	2.20	3.75	3.78	3.78	3.55	2.61	2.54	2.54	2.54	2.43	2.43	2.43	2.43	2.44	2.44	2.44
Raisins	"	6.30	6.65	6.65	6.65	6.80	7.70	7.70	7.80	8.10	8.20	8.20	8.10	8.10	8.10	8.10	8.10
Currants	"	6.30	7.00	7.00	7.05	7.30	8.50	8.50	8.50	8.50	8.45	8.40	8.40	8.20	8.20	8.20	8.20
Starch	"	5.40	5.55	5.55	5.60	5.65	5.80	6.20	6.40	6.40	6.70	6.70	6.70	6.70	6.70	6.85	6.85
Blue	doz. sq.	6.33	6.33	6.33	6.33	6.13	7.48	7.64	7.69	7.69	8.34	8.39	8.39	8.24	8.24	10.15	10.15
Candles	lb.	6.65	6.75	6.80	6.80	6.85	8.25	8.25	8.35	8.40	8.45	8.80	9.35	9.45	9.65	9.65	9.65
Soap	"	3.65	3.68	3.68	3.68	3.68	4.13	4.09	4.09	3.96	4.16	4.38	4.66	4.79	4.86	4.99	4.99
Potatoes	14lbs.	9.21	10.14	12.71	17.14	15.00	12.43	12.00	12.79	13.64	10.71	10.43	9.64	9.29	9.36	9.36	9.36
Onions	lb.	1.14	1.14	1.14	1.50	1.50	0.82	0.82	0.82	0.93	1.36	1.11	1.04	1.04	1.21	1.71	1.71
Kerosene	gal.	12.61	13.18	13.23	13.23	14.28	18.90	19.21	19.88	20.24	20.89	20.72	21.19	22.75	22.84	22.79	22.79
Dairy Produce—																	
Milk	quart.	5.33	6.17	6.33	6.33	6.17	6.17	6.17	6.17	6.17	5.17	5.67	5.67	5.67	6.17	5.67	5.67
Butter	lb.	15.05	24.45	24.80	26.50	26.30	18.90	20.70	23.20	20.90	18.00	18.00	18.00	18.75	18.80	18.80	18.80
Cheese	"	10.93	13.10	13.20	14.80	15.80	15.00	15.00	15.00	14.70	13.50	13.30	13.30	13.00	13.25	13.30	13.30
Eggs	doz.	18.55	26.20	27.00	22.90	21.00	30.10	26.30	20.80	14.30	18.80	23.90	27.00	23.30	18.90	14.80	14.80
Bacon, Middle	lb.	13.65	15.25	15.25	16.15	19.00	19.40	17.90	16.10	15.20	16.60	16.80	16.80	16.70	16.20	15.40	15.40
Shoulder	"	8.44	10.06	10.22	11.11	13.57	13.17	12.83	11.50	10.83	12.33	12.17	12.14	11.71	11.57	11.14	11.14
Ham	"	14.17	15.10	15.00	15.67	18.56	19.50	18.13	16.63	15.75	17.25	17.63	17.50	17.38	16.63	15.75	15.75
Meat—																	
Beef, Sirloin	lb.	7.20	8.40	9.35	10.40	12.90	10.30	10.20	10.80	9.90	9.90	9.95	9.75	9.85	9.90	10.10	10.10
" Ribs	"	6.00	7.40	8.45	9.30	11.40	9.10	9.10	8.85	8.70	8.45	8.45	8.40	8.45	8.55	8.75	8.75
" Flank	"	5.40	6.70	7.35	8.45	10.35	8.55	8.20	8.45	8.45	7.50	7.50	7.35	7.45	7.50	7.60	7.60
" Shin	"	4.20	5.10	6.50	7.25	9.60	7.65	7.60	7.30	7.30	6.55	6.50	6.45	6.55	6.65	6.80	6.80
Steak, Rump	"	9.60	10.60	11.30	12.20	15.10	13.50	13.20	13.10	13.20	13.70	13.60	13.60	13.60	13.70	13.90	13.90
" Shoulder	"	5.45	7.15	8.05	8.80	11.05	9.35	9.20	9.10	9.10	8.90	8.90	8.60	8.75	8.80	8.90	8.90
" Stewing	"	6.05	6.10	7.55	8.10	10.30	8.40	8.25	8.15	8.15	7.75	7.70	7.55	7.70	7.80	7.95	7.95
Beef, Corned Roll	"	5.75	7.20	8.25	9.10	11.75	9.70	9.50	9.40	9.05	9.05	9.05	8.90	9.00	9.10	9.25	9.25
" Brisket, with bone	"	3.50	4.89	5.55	6.00	7.75	6.50	6.45	6.15	6.15	5.80	5.70	5.55	5.70	5.65	5.80	5.80
" without	"	4.80	6.05	7.20	7.65	9.85	8.55	8.30	8.15	7.85	7.85	7.85	7.80	7.85	7.90	8.05	8.05
Mutton, Leg	"	5.45	6.95	8.10	8.65	9.50	8.55	8.35	8.30	8.20	8.00	7.90	7.85	7.95	7.95	8.05	8.05
" Shoulder	"	4.15	5.70	6.95	7.40	8.10	6.90	6.85	6.85	6.65	6.35	6.45	6.50	6.55	6.45	6.90	6.90
" Loin	"	5.10	6.60	7.70	8.30	8.75	8.00	7.75	7.70	7.50	7.45	7.45	7.40	7.45	7.35	7.45	7.45
" Neck	"	4.10	5.30	6.75	7.30	7.95	6.70	6.55	6.55	6.40	5.90	5.90	5.85	5.90	5.85	6.20	6.20
Chops, Loin	"	6.15	7.50	8.95	9.30	10.10	9.20	9.10	9.15	9.15	3.00	8.95	8.95	8.90	8.90	8.90	8.90
" Leg	"	6.00	7.25	8.65	9.00	9.95	9.20	9.00	9.10	9.10	8.90	8.85	8.85	9.00	9.00	9.05	9.05
" Neck	"	4.40	5.65	7.05	7.35	8.35	7.20	7.10	7.00	7.00	6.90	6.80	6.65	6.70	6.80	6.80	6.80
Pork, Leg	"	8.80	8.75	9.40	10.25	13.88	12.40	11.80	11.25	11.05	10.85	11.05	11.05	11.15	10.95	10.90	10.90
" Loin	"	9.65	9.80	10.20	11.05	14.75	13.30	13.10	12.10	11.80	11.80	12.00	12.00	12.15	11.85	11.65	11.65
" Belly	"	9.30	9.60	10.15	10.75	14.38	13.00	12.80	12.00	11.60	11.80	11.80	11.90	12.15	11.80	11.55	11.55
" Chops	"	9.90	10.05	10.80	11.55	15.25	14.40	13.90	13.30	12.80	12.60	12.70	12.60	12.60	12.60	12.20	12.20

RETAIL PRICES, HOUSE RENT AND PURCHASING-POWER OF MONEY.

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See footnote on previous page.

Average Predominant Retail Prices in each Capital Town on the 15th of each Month Specified from July 1914 to August 1917—(continued).

ARTICLE.	UNIT.	1914.	1915.				1916.				1917.						
		July.	May.	June.	July.	Aug.	May.	June.	July.	Aug.	Mar.	April.	May.	June.	July.	Aug.	
BRISBANE.																	
Groceries, etc.—		d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	
Bread	2lbs.	3.50	4.50	4.50	4.75	4.50	4.00	4.00	3.75	3.75	3.75	3.75	3.75	3.75	3.75	4.00	
Flour	25 "	32.94	60.00	60.14	59.32	68.45	46.20	45.60	46.05	44.75	44.20	44.20	44.20	44.20	44.20	44.20	
Tea	lb.	17.00	18.00	18.09	18.73	19.09	19.50	19.50	19.50	20.00	19.90	19.90	19.90	19.90	19.85	19.90	
Coffee	"	20.33	20.09	20.09	20.09	20.09	20.60	20.60	20.60	20.65	20.60	20.60	20.60	20.60	20.60	20.60	
Sugar	"	2.50	2.77	2.80	2.80	3.00	3.50	3.50	3.50	3.48	3.50	3.50	3.50	3.50	3.50	3.50	
Rice	"	2.61	2.59	2.59	2.59	2.59	2.90	2.90	2.90	2.95	3.00	3.50	3.00	3.50	3.18	3.30	
Sago	"	2.22	2.55	2.59	2.82	2.82	3.25	3.30	3.20	3.00	3.45	3.35	3.00	3.00	3.18	3.30	
Jam	"	4.05	4.23	4.25	4.25	4.32	5.13	5.23	5.20	5.20	5.30	5.35	5.30	5.35	5.35	5.30	
Oatmeal	"	2.50	3.77	3.75	3.82	3.77	2.55	2.54	2.57	2.77	2.81	2.81	2.79	2.75	2.75	2.81	
Raisins	"	6.61	6.82	6.86	6.86	6.91	7.95	7.95	7.80	7.75	8.30	8.30	8.35	8.35	8.35	8.35	
Currants	"	7.11	6.95	7.18	7.27	7.50	8.80	8.75	8.80	8.80	8.80	8.80	8.85	8.85	8.40	8.75	
Starch	"	5.61	5.77	5.77	5.77	5.77	5.95	6.50	6.85	6.85	7.10	7.10	7.10	7.10	7.10	7.10	
Blue	doz. sq.	8.61	8.91	8.95	8.95	8.91	9.10	9.10	9.05	9.20	9.20	9.30	9.30	9.30	9.30	9.30	
Candles	lb.	6.94	6.86	6.77	6.77	6.91	8.30	8.40	8.50	8.55	8.40	8.40	8.80	8.85	9.30	9.05	
Soap	"	2.33	3.00	3.16	3.18	3.18	3.60	3.65	3.65	3.65	3.63	3.63	3.71	5.03	5.14	5.06	
Potatoes	14lbs.	14.78	16.68	17.45	22.64	22.73	18.90	18.90	19.35	19.50	13.65	14.00	14.70	12.90	13.50	16.95	
Onions	lb.	1.50	1.50	1.50	1.55	1.55	1.05	1.05	1.05	1.05	1.50	1.45	1.35	1.35	1.45	2.25	
Kerosene	gal.	14.00	13.86	13.95	14.05	14.05	18.88	19.72	20.12	21.00	20.05	20.20	20.40	22.65	22.95	23.45	
Dairy Produce—																	
Milk	quart.	4.67	5.38	5.70	5.83	5.83	5.92	5.83	5.83	5.83	5.75	5.75	5.75	5.92	5.92	5.92	
Butter	lb.	13.22	24.00	22.64	23.27	23.00	17.00	16.90	16.90	17.00	18.00	18.00	18.00	19.10	19.10	19.05	
Cheese	"	10.75	13.55	14.18	14.27	14.45	11.85	11.95	11.85	11.80	11.10	11.10	11.30	11.50	12.00	12.40	
Eggs	doz.	17.56	28.45	30.09	22.36	16.91	34.70	22.00	20.90	14.50	21.30	23.90	26.70	20.40	22.70	12.80	
Bacon, Middle	lb.	10.89	12.64	12.00	12.18	14.64	17.50	15.60	13.05	13.20	15.00	15.10	15.20	15.20	14.35	14.90	
" Shoulder	"	7.33	9.09	8.73	8.73	10.91	12.80	11.80	9.20	9.40	10.60	10.55	10.60	10.65	9.85	10.25	
Ham	"	14.83	15.36	15.18	15.18	15.68	18.20	17.50	16.35	16.80	17.90	17.90	18.10	18.10	18.10	17.50	
Meat—																	
Beef Sirloin	lb.	5.14	6.80	6.85	7.20	8.15	8.60	7.93	7.75	7.75	7.80	7.80	7.80	7.80	7.90	7.95	
" Ribs	"	3.83	5.10	5.25	5.85	6.50	6.53	6.20	6.00	6.00	5.90	5.85	5.90	5.85	5.80	5.95	
" Flank	"	3.88	5.44	5.50	6.11	7.06	7.83	6.72	6.56	6.50	6.06	6.17	6.17	6.11	6.06	6.17	
" Shin	"	3.06	4.00	4.00	4.80	5.45	5.90	4.80	4.55	4.55	4.60	4.50	4.55	4.55	4.65	4.90	
Steak, Rump	"	6.89	8.25	8.35	9.05	10.10	10.86	9.00	8.75	8.75	8.75	8.75	8.75	8.75	9.05	9.25	
" Shoulder	"	4.06	6.20	6.30	7.05	8.00	8.50	7.00	6.65	6.45	6.40	6.50	6.50	6.50	6.45	6.50	
" Stewing	"	4.11	6.15	6.30	7.05	8.00	8.50	7.00	6.65	6.50	6.40	6.50	6.50	6.50	6.45	6.50	
Beef, Corned Roll	"	4.86	6.00	6.00	6.90	7.75	8.45	7.05	6.75	6.75	6.75	6.75	6.75	6.75	6.80	6.90	
" Brisket, with bone	"	3.17	3.95	4.00	4.55	5.35	5.00	4.48	4.35	4.35	4.25	4.25	4.25	4.25	4.20	4.30	
" " without	"	4.22	4.95	5.00	5.80	6.44	6.90	5.78	5.56	5.50	5.75	5.81	5.81	5.83	5.72	5.78	
Mutton, Leg	"	5.17	5.55	5.90	6.80	7.55	8.70	7.55	7.40	7.40	7.50	7.55	7.55	7.60	7.65	7.75	
" Shoulder	"	3.61	3.75	4.10	5.00	5.90	6.45	5.10	4.95	4.95	5.25	5.35	5.30	5.35	5.45	5.65	
" Loin	"	5.17	5.55	5.85	6.65	7.65	9.00	7.45	7.35	7.35	7.65	7.75	7.85	7.85	7.90	7.90	
" Neck	"	4.72	5.05	5.45	5.90	6.85	8.25	6.20	6.05	6.05	6.55	6.50	6.95	6.90	6.95	6.90	
Chops, Loin	"	5.61	5.75	6.15	7.23	8.20	9.50	7.55	7.40	7.45	8.00	8.20	8.25	8.30	8.30	8.40	
" Leg	"	5.61	5.75	6.15	7.20	8.20	9.50	7.85	7.65	7.65	8.10	8.25	8.30	8.35	8.35	8.45	
" Neck	"	5.61	5.75	6.15	7.20	8.20	9.40	7.00	6.70	6.65	7.65	7.95	7.95	8.05	8.05	8.15	
Pork, Leg	"	8.50	9.00	9.00	9.00	9.11	12.38	12.00	11.14	11.13	11.13	11.13	11.13	11.13	11.22	11.44	
" Loin	"	8.44	9.00	9.00	9.00	9.11	12.38	12.13	11.57	11.50	11.38	11.38	11.38	11.38	11.44	11.44	
" Belly	"	7.56	8.06	8.06	8.06	8.06	11.38	11.00	10.14	10.13	10.13	10.00	10.00	10.00	10.11	10.11	
" Chops	"	8.89	9.00	9.00	9.44	9.56	12.88	12.63	12.14	12.13	12.13	12.13	12.13	12.13	12.11	12.11	

RETAIL PRICES, HOUSE RENT AND PURCHASING-POWER OF MONEY.

Average Predominant Retail Prices in each Capital Town on the 15th of each Month Specified from July 1914 to August 1917—(continued).

ARTICLE.	UNIT.	1914.	1915.				1916.				1917.						
		July.	May.	June.	July.	Aug.	May.	June.	July.	Aug.	Mar.	April.	May.	June.	July.	Aug.	
ADELAIDE.																	
Groceries, etc.—		d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
Bread	2lbs.	3.50	5.00	5.00	4.92	5.00	4.00	4.00	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
Flour	25 "	35.55	63.50	65.22	64.70	64.70	44.90	43.05	42.45	40.85	39.75	39.50	39.50	39.10	39.20	40.50	
Tea	lb.	16.20	17.70	17.89	17.80	18.00	18.40	18.50	18.50	18.50	18.50	18.50	18.70	18.70	18.70	18.70	18.70
Coffee	"	19.10	19.50	19.89	19.60	19.80	20.10	19.90	19.80	19.90	19.65	20.00	19.85	19.75	19.75	19.75	19.75
Sugar	"	2.80	2.73	2.75	2.78	2.98	3.50	3.50	3.50	3.50	3.48	3.48	3.48	3.48	3.48	3.48	3.48
Rice	"	3.35	3.35	3.39	3.30	3.30	3.40	3.40	3.40	3.40	3.45	3.45	3.45	3.60	3.65	3.70	3.70
Sago	"	2.85	3.10	3.11	3.15	3.20	3.85	3.70	3.75	3.80	3.85	3.85	3.85	4.25	4.50	4.75	4.75
Jam	"	3.73	4.18	4.28	4.23	4.25	4.65	4.70	4.68	4.70	4.75	4.60	4.60	4.58	4.60	4.55	4.55
Oatmeal	"	2.40	4.10	4.19	4.15	4.10	2.55	2.47	2.42	2.42	2.46	2.50	2.51	2.54	2.59	2.57	2.57
Raisins	"	6.20	6.40	6.56	6.80	6.85	7.50	7.60	7.90	7.90	8.35	8.30	8.00	8.25	8.20	8.20	8.20
Currants	"	6.20	6.60	6.89	6.90	6.85	8.05	8.10	7.95	7.95	7.65	7.75	7.85	7.85	7.80	7.75	7.75
Starch	"	5.55	5.65	5.78	5.65	5.60	6.05	6.45	6.70	6.90	6.73	6.93	7.05	7.05	7.10	7.15	7.15
Blue	doz. sq.	9.95	10.10	10.28	10.10	10.05	9.30	9.30	9.23	9.23	10.25	10.25	9.95	9.95	9.95	9.95	9.95
Candles	lb.	7.20	7.60	7.83	7.55	7.55	9.15	9.20	9.20	9.25	9.20	9.25	9.80	9.85	9.80	9.85	9.85
Soap	"	3.13	3.50	3.56	3.50	3.50	3.73	3.69	3.71	3.71	3.77	4.29	4.55	4.62	4.73	4.72	4.72
Potatoes	14lbs.	12.00	14.25	14.71	22.19	19.81	17.63	15.94	16.44	16.88	11.17	11.06	10.44	10.78	10.50	10.89	10.89
Onions	lb.	1.57	1.69	1.79	1.75	1.75	1.25	1.28	1.34	1.31	1.28	1.28	1.41	1.28	1.33	1.89	1.89
Kerosene	gal.	14.70	14.95	15.17	14.85	14.95	21.05	20.94	21.69	22.19	21.84	22.24	22.99	24.29	24.69	24.86	24.86
Dairy Produce—																	
Milk	quart.	5.80	6.00	6.00	6.00	5.92	5.17	5.17	5.17	5.17	5.42	5.25	5.25	5.33	5.25	5.25	5.25
Butter	lb.	17.05	25.05	25.67	25.90	24.50	20.85	23.30	22.00	18.70	20.25	20.30	20.25	19.30	16.75	17.25	17.25
Cheese	"	11.15	13.80	14.67	16.30	16.25	13.60	13.50	13.40	12.35	11.90	12.00	11.80	12.30	12.30	12.60	12.60
Eggs	doz.	16.32	24.30	22.83	21.55	15.55	23.55	22.55	19.40	11.80	13.40	18.70	20.15	18.60	14.00	11.85	11.85
Bacon, Middle	lb.	13.65	15.15	15.50	15.25	17.10	18.60	17.75	16.85	16.30	15.40	15.65	15.85	14.90	13.70	13.40	13.40
Shoulder	"	9.25	10.65	10.89	10.90	12.85	13.60	13.70	12.90	12.70	12.17	12.00	12.10	11.50	10.56	10.78	10.78
Ham	"	14.80	16.05	16.39	15.90	17.40	18.90	18.20	17.10	16.60	16.89	16.67	16.25	15.78	14.89	14.67	14.67
Meat—																	
Beef, Sirloin	lb.	7.53	8.39	10.06	10.06	10.31	10.40	10.40	10.30	10.35	10.05	10.00	9.95	9.25	9.20	9.15	9.15
" Ribs	"	6.55	7.44	9.11	9.06	9.31	9.40	9.40	9.20	9.25	8.85	8.70	8.65	8.20	8.10	7.90	7.90
" Flank	"	5.95	7.38	9.06	9.00	9.25	9.30	9.44	9.11	9.10	9.00	9.00	8.85	8.06	7.94	7.94	7.94
" Shin	"	5.80	5.83	7.56	7.56	7.75	8.60	8.50	8.50	8.70	8.40	8.40	8.40	8.00	7.90	7.90	7.90
Steak, Rump	"	10.00	10.56	12.33	12.22	12.50	13.70	13.70	13.70	13.80	13.40	13.40	13.30	13.00	12.90	12.90	12.90
" Shoulder	"	7.10	7.67	9.83	9.72	10.06	10.20	10.20	10.00	10.10	9.70	9.60	9.60	9.30	8.80	8.80	8.80
" Stewing	"	7.15	7.61	9.50	9.50	9.69	10.00	9.90	9.90	10.00	9.50	9.40	9.30	8.90	8.80	8.70	8.70
Beef, Corned Roll	"	7.40	8.11	9.44	9.39	9.69	10.35	10.35	10.30	10.30	10.00	10.00	10.00	9.65	9.40	9.40	9.40
" Brisket, with bone	"	5.50	6.00	7.00	7.10	7.75	8.25	8.25	8.08	8.08	7.42	7.42	7.50	7.14	7.00	7.00	7.00
" " without	"	6.35	6.83	8.28	8.33	8.69	9.35	9.35	9.30	9.30	8.85	8.85	8.70	8.30	8.05	8.05	8.05
Mutton, Leg	"	6.75	7.67	9.61	9.28	9.19	9.80	9.80	9.75	9.80	9.50	9.60	9.50	8.80	8.55	8.40	8.40
" Shoulder	"	5.75	6.72	8.61	8.39	8.31	8.85	8.90	8.85	8.90	8.60	8.60	8.50	7.60	7.40	7.25	7.25
" Loin	"	6.85	7.56	9.61	9.33	9.19	9.55	9.50	9.45	9.60	9.45	9.45	9.35	8.65	8.45	8.25	8.25
" Neck	"	5.50	6.11	8.33	8.00	7.88	8.25	8.30	8.25	8.30	8.00	7.85	7.75	7.10	6.95	7.05	7.05
Chops, Loin	"	7.55	8.22	10.22	9.89	9.75	10.40	10.40	10.30	10.30	10.10	10.10	10.00	9.30	9.15	9.05	9.05
" Leg	"	7.70	8.44	10.33	10.22	10.25	10.90	10.90	10.80	10.80	10.80	10.70	10.50	9.90	9.80	9.80	9.80
" Neck	"	6.50	7.28	9.06	8.83	8.75	9.50	9.60	9.50	9.40	9.10	9.10	8.80	8.35	8.15	8.15	8.15
Pork, Leg	"	9.35	10.17	11.06	12.17	12.31	12.90	13.00	12.50	12.50	11.20	11.50	10.60	9.90	9.70	9.40	9.40
" Loin	"	10.18	10.78	12.00	13.00	13.75	13.70	13.80	13.50	13.50	11.90	12.00	11.10	10.70	10.60	10.50	10.50
" Belly	"	10.00	10.89	12.00	13.00	13.75	13.70	13.90	13.50	13.50	11.70	11.80	11.10	10.60	10.50	10.40	10.40
" Chops	"	10.40	11.00	12.44	12.89	13.88	14.10	14.40	14.20	14.20	12.46	12.80	12.00	11.70	11.40	11.20	11.20

See footnote p. 119.

Average Predominant Retail Prices in each Capital Town on the 15th of each Month Specified from July 1914 to August 1917—(continued).

ARTICLE.	UNIT.	1914.	1915.				1916.				1917.						
		July.	May.	June.	July.	Aug.	May.	June.	July.	Aug.	Mar.	April.	May.	June.	July.	Aug.	
PERTH AND FREMANTLE.																	
Groceries, etc.—		d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	
Bread	2lbs.	3.50	5.00	5.00	5.00	5.25	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	
Flour	25 "	32.33	59.14	59.63	65.36	65.00	43.50	42.60	41.40	39.50	39.80	39.80	39.80	39.80	39.70	39.80	
Tea	lb.	15.89	17.00	17.50	17.50	17.89	17.90	18.10	17.90	17.90	18.20	18.20	18.20	18.10	18.20	18.20	
Coffee	"	18.33	19.57	19.38	19.38	19.22	19.00	19.00	19.00	19.00	19.50	19.60	19.60	19.30	19.30	19.30	
Sugar	"	2.75	2.75	2.75	2.78	3.00	3.50	3.50	3.50	3.50	3.48	3.48	3.48	3.48	3.48	3.48	
Rice	"	2.83	2.93	2.94	2.94	2.94	2.90	3.00	2.90	2.90	2.95	2.95	2.95	3.00	3.05	3.08	
Sago	"	2.67	2.57	2.63	2.88	2.89	3.33	3.33	3.28	3.33	3.45	3.45	3.45	3.55	3.53	3.75	
Jam	"	4.19	4.25	4.28	4.31	4.50	5.03	5.10	5.05	5.10	5.15	5.13	5.18	5.15	5.23	5.20	
Oatmeal	"	2.44	3.96	4.00	4.00	3.97	2.73	2.60	2.68	2.69	2.70	2.68	2.67	2.66	2.67	2.67	
Raisins	"	6.94	7.14	6.94	6.88	7.39	7.70	7.80	7.75	7.75	7.65	7.80	7.90	7.75	7.75	7.75	
Currants	"	6.44	6.71	6.63	6.75	6.89	8.65	8.65	8.55	8.45	8.00	8.00	8.25	8.20	7.95	7.85	
Starch	"	5.89	5.79	5.81	5.81	5.78	5.90	6.00	6.30	6.40	6.80	6.85	6.85	6.90	6.90	6.85	
Blue	doz. sq.	10.89	10.64	10.81	10.81	10.83	10.70	10.70	10.75	10.80	10.65	10.65	10.65	10.65	10.60	10.60	
Candles	lb.	7.50	7.50	7.38	7.50	7.67	8.55	9.05	8.80	9.05	9.15	9.30	9.55	9.75	9.45	9.65	
Soap	"	2.73	3.07	3.00	3.09	2.94	2.93	3.04	3.07	3.02	3.24	3.55	4.03	4.11	4.11	4.01	
Potatoes	14lbs.	20.13	18.33	19.00	25.00	24.63	31.40	20.80	20.56	20.89	15.50	17.90	16.22	14.90	15.20	17.40	
Onions	lb.	1.64	1.80	1.75	1.71	1.63	1.28	1.16	1.17	1.17	1.85	1.68	1.67	1.50	1.50	2.00	
Kerosene	gal.	14.42	13.89	13.91	13.91	14.39	20.11	20.08	19.95	20.18	19.88	19.88	20.63	21.83	22.46	22.70	
Dairy Produce—																	
Milk	quart.	6.33	7.17	7.25	6.80	6.83	6.60	6.60	6.60	6.60	6.40	6.40	6.40	6.40	6.40	6.40	
Butter	lb.	15.78	23.86	25.63	26.50	26.89	18.70	20.70	22.20	21.70	19.80	20.00	19.90	20.90	20.90	20.90	
Cheese	"	11.25	14.29	15.13	16.00	17.00	14.20	14.20	14.20	13.80	12.80	13.00	13.00	13.00	13.20	13.40	
Eggs	doz.	20.59	30.29	29.75	26.38	17.89	32.60	29.70	22.00	12.50	18.90	24.60	30.20	28.50	18.80	12.50	
Bacon, Middle	lb.	14.11	14.71	14.75	14.75	16.44	18.90	17.70	15.50	15.00	16.30	16.40	16.40	16.50	16.30	15.40	
Shoulder	"	8.89	9.57	9.63	9.63	10.22	12.80	11.35	10.70	10.60	11.10	10.90	10.90	10.90	11.63	10.25	
Ham	"	15.44	15.71	16.13	16.13	17.56	20.10	18.60	17.00	16.40	17.80	17.80	17.80	17.80	17.50	17.40	
Meat—																	
Beef, Sirloin	lb.	7.88	7.33	7.33	7.56	7.40	9.00	10.00	9.63	9.60	9.00	9.20	10.10	9.30	9.00	8.30	
" Ribs	"	6.75	6.11	6.17	6.28	6.25	8.00	9.00	8.63	8.80	7.90	8.10	8.90	8.20	8.00	7.40	
" Flank	"	5.75	5.89	5.75	6.06	6.25	7.63	10.00	9.63	8.60	7.60	7.60	7.80	7.30	7.10	7.00	
" Shin	"	5.88	5.44	5.67	5.67	5.70	7.50	7.83	8.14	8.40	7.80	7.70	8.50	7.80	7.70	7.30	
Steak, Rump	"	11.38	11.22	11.33	11.00	10.90	13.75	15.25	14.25	13.30	13.00	13.40	14.10	13.50	13.30	12.80	
" Shoulder	"	7.25	6.78	7.00	6.94	6.75	9.00	10.50	9.75	9.80	9.20	9.30	10.20	9.20	9.20	8.70	
" Stewing	"	3.75	6.11	6.33	6.11	6.20	8.25	10.13	9.50	9.40	8.70	8.70	9.50	8.70	8.60	8.10	
Beef, Corned Roll	"	6.88	6.56	6.67	6.67	6.60	8.13	9.50	9.13	8.90	8.40	8.50	9.10	8.50	8.40	8.00	
" Brisket, with bone	"	4.25	4.56	4.33	4.44	4.35	6.13	7.25	6.75	6.60	6.50	6.50	7.00	6.30	6.10	5.60	
" without	"	6.00	5.56	5.83	5.56	5.70	7.38	8.63	8.13	8.10	7.90	7.90	8.30	7.70	7.50	7.20	
Mutton, Leg	"	9.00	8.33	8.33	8.33	8.20	9.25	10.25	10.50	10.10	9.20	9.40	10.40	9.80	8.95	8.20	
" Shoulder	"	7.25	7.44	7.50	7.44	7.30	8.00	9.13	9.38	9.00	7.85	8.10	8.90	8.20	7.75	7.10	
" Loin	"	8.00	8.33	8.33	8.33	8.20	8.75	9.88	10.38	10.00	9.00	9.00	10.00	9.50	8.50	8.00	
" Neck	"	6.75	7.00	7.00	6.89	6.70	7.63	8.50	8.63	8.30	7.80	7.70	8.40	7.80	7.30	6.60	
Chops, Loin	"	8.88	8.67	8.83	8.67	8.40	9.13	11.13	11.38	10.40	9.80	9.90	11.10	10.10	9.90	9.10	
" Leg	"	9.00	9.00	9.17	8.67	8.60	9.38	11.25	11.50	10.60	10.00	10.00	11.10	10.00	9.80	9.20	
" Neck	"	7.13	7.33	7.33	7.11	7.00	7.75	9.25	9.56	8.70	8.50	8.70	9.20	8.60	8.00	7.40	
Pork, Leg	"	10.50	9.56	10.00	10.00	10.10	11.25	11.63	11.63	11.50	10.50	10.50	10.70	10.50	10.10	9.70	
" Loin	"	10.50	9.72	10.17	10.22	10.20	11.50	11.63	11.63	11.50	10.80	10.80	11.00	10.70	10.10	9.90	
" Belly	"	9.63	9.17	9.83	9.67	9.60	10.50	11.00	10.88	10.80	10.00	10.00	10.20	9.90	9.30	9.10	
" Chops	"	10.88	10.11	10.50	10.78	10.60	11.75	12.00	11.88	11.90	11.50	11.50	11.60	11.50	10.50	10.60	

See footnote p. 119.

Average Predominant Retail Prices in each Capital Town on the 15th of each Month Specified from July 1914 to August 1917—(continued).

ARTICLE.	UNIT.	1914.	1915.				1916.				1917.						
		July.	May.	June.	July.	Aug.	May.	June.	July.	Aug.	Mar.	April.	May.	June.	July.	Aug.	
HOBART.																	
Groceries, etc.—		d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
Bread	2lbs.	3.50	4.50	4.50	4.50	4.50	4.00	4.00	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
Flour	25 "	36.30	60.00	59.85	59.85	57.55	41.60	41.00	41.10	40.90	41.20	41.20	41.10	41.10	41.10	41.10	41.10
Tea	lb.	15.60	17.00	17.00	17.20	17.40	17.30	17.30	17.50	17.50	17.20	17.20	17.10	17.20	17.78	17.78	17.78
Coffee	"	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
Sugar	"	2.68	2.78	2.98	2.98	2.98	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
Rice	"	2.95	2.94	2.95	2.98	2.98	3.08	3.08	3.08	3.08	3.03	3.03	3.03	3.33	3.47	3.47	3.47
Sago	"	2.95	3.06	3.05	3.25	3.25	3.50	3.65	3.65	3.60	3.70	3.65	3.65	3.75	3.89	4.28	4.28
Jam	"	4.35	4.33	4.38	4.35	4.38	4.88	5.03	5.05	5.03	4.90	4.93	4.88	4.85	4.90	4.90	4.90
Oatmeal	"	2.30	3.58	3.65	3.70	3.70	2.30	2.27	2.26	2.26	2.36	2.38	2.38	2.38	2.38	2.38	2.38
Raisins	"	6.45	7.17	7.10	7.30	7.30	7.55	7.55	7.65	7.65	7.80	7.80	7.80	7.75	7.75	7.75	7.75
Currants	"	7.15	7.72	7.75	7.90	7.95	9.60	9.60	9.65	9.55	9.55	9.35	9.25	9.30	9.30	9.28	9.28
Starch	"	6.00	6.00	6.00	6.00	6.00	6.10	6.60	6.75	6.75	7.10	7.10	7.10	7.10	7.10	7.10	7.22
Blue	doz. sq.	8.35	8.94	8.85	8.80	8.85	9.05	9.25	9.35	9.15	9.20	9.20	9.15	9.20	9.28	10.06	10.06
Candles	lb.	5.85	6.00	6.10	6.00	5.95	7.35	7.35	7.40	7.40	7.50	7.50	8.10	8.25	8.39	8.56	8.56
Soap	"	3.06	3.00	3.06	3.05	3.05	3.80	3.73	3.70	3.60	3.78	4.30	4.67	4.90	4.87	5.14	5.14
Potatoes	14lbs.	10.44	12.38	12.10	15.00	14.89	14.88	14.25	13.38	12.29	13.71	13.29	12.71	12.71	13.00	14.29	14.29
Onions	lb.	1.78	1.56	1.63	2.06	2.06	1.19	1.19	1.19	1.19	1.71	1.69	1.63	1.69	1.69	2.14	2.14
Kerosene	gal.	14.90	16.00	16.68	16.88	16.93	19.28	19.35	20.08	20.08	20.72	20.92	22.26	23.19	23.65	23.65	23.65
Dairy Produce—																	
Milk	quart.	6.00	7.00	7.00	7.00	7.00	5.83	5.83	5.83	5.83	5.50	5.50	5.92	6.00	6.00	6.00	6.00
Butter	lb.	15.90	25.44	26.70	28.60	28.40	19.40	21.10	23.40	22.70	18.05	18.05	18.20	20.45	20.61	20.61	20.61
Cheese	"	11.57	13.11	13.40	13.90	14.80	14.70	14.70	14.50	14.60	12.40	12.20	12.00	12.30	13.22	13.28	13.28
Eggs	doz.	17.43	23.67	25.90	23.10	20.10	30.00	22.60	20.30	12.90	18.70	23.60	28.50	24.30	18.22	15.44	15.44
Bacon, Middle	lb.	12.20	13.78	13.70	13.70	16.10	18.67	18.00	16.30	14.70	15.90	15.90	15.90	15.90	15.11	14.89	14.89
Shoulder	"	8.13	8.88	8.89	9.11	9.85	12.00	11.19	10.33	9.78	10.67	10.67	10.44	10.33	10.25	9.63	9.63
Ham	"	14.80	15.50	15.57	15.71	16.40	18.80	18.40	17.83	16.67	17.80	17.80	17.80	17.80	17.80	17.40	17.40
Meat—																	
Beef, Sirloin	lb.	7.33	7.40	7.81	8.50	9.70	10.50	10.40	10.30	10.00	10.00	10.00	9.56	9.78	9.83	10.22	10.22
" Ribs	"	6.56	6.35	6.75	7.20	8.65	9.10	9.10	8.90	9.00	9.33	9.11	8.56	8.72	8.78	9.22	9.22
" Flank	"	4.94	5.05	5.56	6.00	7.40	8.00	7.90	7.95	7.70	7.78	7.56	7.44	7.50	7.50	7.83	7.83
" Shin	"	5.63	4.78	5.43	5.78	6.56	7.40	7.00	7.00	6.72	7.17	7.33	7.17	7.17	7.67	7.67	7.67
Steak, Rump	"	9.56	9.70	10.25	10.40	11.80	13.10	13.00	12.60	12.60	13.00	13.11	12.89	12.56	12.67	13.00	13.00
" Shoulder	"	5.94	6.10	6.38	6.90	8.20	9.60	9.20	9.10	9.00	9.00	9.00	8.56	8.33	8.39	9.00	9.00
" Stewing	"	7.33	6.00	6.38	6.70	8.10	9.00	8.50	8.50	8.60	8.89	9.00	8.33	8.44	8.67	8.89	8.89
Beef, Corned Roll	"	6.39	6.70	7.38	7.60	8.80	10.10	9.30	9.50	9.50	9.89	9.78	9.44	9.67	9.56	9.75	9.75
" Brisket, with bone	"	4.44	4.60	4.88	5.50	6.80	7.20	6.85	6.80	6.75	6.83	6.72	6.39	6.44	6.56	6.61	6.61
" without	"	5.75	6.00	6.43	6.81	8.25	8.86	8.86	8.78	8.78	8.75	8.63	8.25	8.06	8.39	8.43	8.43
Mutton, Leg	"	6.78	6.85	7.19	7.70	9.15	9.90	9.10	9.30	9.20	9.78	9.56	9.33	9.44	9.44	10.33	10.33
" Shoulder	"	5.50	5.75	6.19	6.65	7.90	8.30	8.10	8.15	7.90	8.22	8.22	7.78	8.44	8.44	8.75	8.75
" Loin	"	6.50	6.55	7.00	7.35	8.95	9.60	8.95	9.25	9.05	8.89	8.89	8.67	9.11	9.22	9.67	9.67
" Neck	"	5.78	5.40	5.88	6.30	8.10	8.00	7.70	7.45	7.40	7.89	7.78	7.56	7.94	7.94	8.44	8.44
Chops, Loin	"	7.17	7.15	7.81	8.10	9.50	10.40	9.95	10.05	9.95	10.22	10.22	9.89	9.89	9.89	10.88	10.88
" Leg	"	7.11	7.10	7.75	8.35	9.60	10.40	9.95	9.95	10.05	10.00	10.00	9.89	9.78	10.00	10.88	10.88
" Neck	"	5.67	6.10	6.63	7.10	8.40	9.00	8.67	8.56	8.44	8.50	8.38	8.33	8.39	8.39	9.00	9.00
Pork, Leg	"	8.00	8.00	8.63	9.30	10.40	11.60	10.90	10.90	11.00	10.44	10.67	10.11	9.89	10.33	10.56	10.56
" Loin	"	8.39	8.35	9.19	9.80	11.05	12.60	11.70	11.30	11.60	11.11	11.28	10.67	10.78	10.67	11.50	11.50
" Belly	"	8.33	8.60	9.38	9.80	11.30	13.20	12.30	11.80	11.80	11.44	11.67	11.11	10.83	10.78	11.50	11.50
" Chops	"	8.78	8.90	9.44	10.20	11.40	13.30	12.75	12.30	12.30	11.56	11.89	11.22	11.33	11.22	11.63	11.63

See footnote p. 119.

**Weighted Average Weekly Rentals in Capital Towns, 1st Quarter, 1915,
to 2nd Quarter, 1917, inclusive.**

TOWN.	1915.				1916.				1917.	
	1st Qtr. (Jan. to March.)	2nd Qtr. (April to June.)	3rd Qtr. (July to Sept.)	4th Qtr. (Oct. to Dec.)	1st Qtr. (Jan. to March.)	2nd Qtr. (April to June.)	3rd Qtr. (July to Sept.)	4th Qtr. (Oct. to Dec.)	1st Qtr. (Jan. to March.)	2nd Qtr. (April to June.)
	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>
Sydney ..	19 2	19 0	19 0	18 11	18 10	18 11	18 11	18 11	18 11	18 11
Melbourne ..	17 1	17 0	16 10	16 10	17 0	16 11	17 0	17 1	17 5	17 4
Brisbane ..	13 4	13 6	13 5	13 5	13 1	13 2	13 3	13 4	13 4	13 5
Adelaide ..	14 9	14 5	14 6	14 6	14 6	14 6	14 6	14 7	14 10	14 11
Perth ..	13 7	13 2	13 1	13 2	13 7	13 7	13 7	13 7	13 7	13 7
Hobart ..	14 5	14 6	14 6	14 6	14 4	14 5	14 6	14 8	14 9	14 10

NOTE.—The rentals are shewn to the nearest penny.

SECTION IV—WHOLESALE PRICES.

1. **Index-Numbers.**—The Melbourne wholesale price index-number for the second quarter of 1917 is 1587, compared with 1525 for the first quarter of 1917, a rise of 4.7 per cent. during the quarter under review. Compared with the index-number for the second quarter of 1916, the price level for the corresponding quarter of 1917 shews an increase of 6.3 per cent. Index-numbers at decennial periods since 1871 and for each year since 1911 are shewn in the following table :—

Melbourne Wholesale Prices.—Index Numbers, 1871 to 1917.

Year.	1871.	1881.	1891.	1901.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
											1st Qr.	2nd Qr.
Index No.*	1,229	1,121	945	974	1,000	1,172	1,088	1,149	1,604	1,504	1,525	1,587

* See graph on page 98 hereinbefore.

2. **Variations in Price Levels of Commodity Groups.**—Since the first quarter of 1917, the price levels of six of the eight groups, into which the commodities are classified, have risen, while that of only one, Group III. (Agricultural Produce) has fallen, and that of one, Group V. (Groceries) has remained stationary. The following table gives the index-numbers for the second quarter of 1916, and for the first and second quarters of 1917, together with the percentage increase or decrease of the index-numbers for the second quarter of 1917, compared with those for the first quarter of the same year.

Melbourne Wholesale Prices.—Index-Numbers for Quarter, April to June, 1917.

Group.	No. of Com- modities.	INDEX-NUMBERS.			Percentage increase (+) or decrease (—) compared with First Quarter of 1917.
		April to June, 1916.	January to March, 1917.	April to June, 1917.	
I. Metals and Coal ..	14	1,731	1,794	1,982	+ 10.5
II. Textiles, Leather, etc.	10	1,290	1,656	1,866	+ 12.7
III. Agricultural Produce	16	1,185	1,166	1,112	— 4.6
IV. Dairy Produce ..	9	1,587	1,413	1,476	+ 4.5
V. Groceries & Tobacco	21	1,317	1,334	1,334	..
VI. Meat	5	2,535	2,293	2,296	+ 0.1
VII. Building Materials	10	1,487	1,569	1,722	+ 9.8
VIII. Chemicals ..	7	1,852	1,774	2,014	+ 13.5
All groups*	92	1,493	1,525	1,587	+ 6.3

* Weighted Average.

3. Variations in Price Levels since the Outbreak of the War.—The variations in the index-numbers of the separate commodity groups during the years 1915 and 1916, and up to the end of September, 1917, are shewn in the following table, in which the index-numbers for the years 1915 and 1916, and for the first nine months of 1917, are shewn, taking July, 1914, the last month before the outbreak of war, as base (= 1000) for each group :—

Melbourne Wholesale Prices, Index Numbers, July 1914, 1915, 1916 and Sept., 1917.

Particulars.	I. Metals and Coal.	II. Textiles, Leather, etc.	III. Agri- cultural Produce.	IV. Dairy Pro- duce.	V. Groceries	VI. Meat.	VII. Building Mater- ials.	VIII. Chem- icals.	All Groups
July, 1914 ..	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Year 1915 ..	1,166	934	2,024	1,272	1,098	1,502	1,164	1,490	1,406
„ 1916 ..	1,539	1,307	1,130	1,235	1,266	1,551	1,361	1,716	1,318
January, 1917	1,604	1,475	1,126	1,157	1,290	1,449	1,397	1,714	1,330
February „	1,627	1,507	1,097	1,182	1,290	1,420	1,376	1,736	1,330
March „	1,659	1,587	1,052	1,180	1,293	1,400	1,501	1,756	1,344
April „	1,725	1,637	1,033	1,216	1,289	1,416	1,525	1,856	1,361
May „	1,772	1,645	1,043	1,227	1,291	1,383	1,551	1,960	1,371
June „	1,904	1,858	1,046	1,247	1,295	1,445	1,643	2,071	1,441
July „	2,006	1,980	1,048	1,204	1,302	1,469	1,775	2,173	1,483
August „	2,138	1,970	1,069	1,176	1,307	1,524	1,899	2,312	1,517
September „	2,185	*1,859	1,090	1,133	*1,319	1,596	1,904	2,431	1,519

* Subject to revision.

SECTION V.—INDUSTRIAL DISPUTES.

1. **General.**—A complete review of the definitions and explanations of the terms "Strike" and "Lock-out,"* and the methods adopted for the collection of information relating to such industrial disputes, together with the principles adopted for the statistical classification and tabulations of the particulars thus furnished were given in Labour Report No. 7 (pp. 485-512).

In recording the number of working days lost,† the particulars given in the tables refer to the aggregate number of working days, exclusive of holidays and Sundays (except in those instances where continuous shifts are provided for) on which the persons involved in a dispute may have been employed. No allowance can, of course, be made for the possibility of short time during that period. This provision, if applied to coal mining, would possibly considerably reduce the number of working days considered as lost.‡ Further, it is assumed in all instances that work is constant, and that had no dispute occurred the persons taking part therein would have been continuously employed. It is known, that in some instances, *e.g.*, sheep-shearing, sugar-cane cutting, etc., the amount of employment is limited, and the refusal to commence work on any specified date does not materially reduce the length of employment. These several features are also applicable to the particulars given with respect to the "Estimated Loss in Wages." In the following table particulars are given for each quarter of 1916, and the 1st and 2nd quarters of 1917, together with annual figures for the years 1913, 1914, 1915, and 1916 respectively for each State and for all States of (a) the number of disputes; (b) the number of establishments affected; (c) the number of work-people directly and indirectly involved; (d) the number of working days lost, respectively, in new and old disputes; and (e) the estimated consequential loss in wages. It should be observed that the **annual** figures quoted include the total number of working days lost in respect of industrial disputes commenced in each year. For this reason the aggregate of the figures for the four quarters of any year would not necessarily agree with the annual figures, seeing that the quarterly figures relate to "all" disputes, whether commenced in the year or otherwise.

* For the purpose of these investigations a strike is defined as a concerted withdrawal from work by a part or all of the employees of an establishment, or of several establishments, with a view to enforcing a demand on the part of the employees, or of resisting some demand made by their employers. A lockout is a refusal on the part of an employer, or several employers, to permit a part or all of the employees to continue at work, such refusal being made to enforce a demand on the part of the employers, or to resist some demand made by their employees. Under these definitions certain stoppages of work are excluded, such for example as stop-work meetings and stoppages in which the relation of employer and employee does not exist.

† A working day is defined as the period of each 24 hours (prescribed by awards, etc., or established by common usage), representing the limitation which constitutes a full day's work. In mining, smelting, and other industries, where continuous work is carried on, a shift is taken as equivalent to a working day.

‡ In the coal mining areas in New South Wales, the amount of lost time during the year 1915 by dislocations, due to various causes, other than those contingent upon industrial disputes, aggregated upwards of 930,000 man-working days, or more than double the working days (460,000) lost through industrial disputes (see *N.S.W. Industrial Gazette*, February 1915, to January 1916, inclusive).

INDUSTRIAL DISPUTES.

Industrial Disputes.—Number and Magnitude for each State and Territory.
Comparative particulars for the years 1913, 1914, 1915, and 1916, and for
the Quarterly periods of 1916 and 1917.

Periods.	No. of New Dis- putes.	No. of estab- lish- ments involved in New Dis- putes.	No. of Workpeople involved in New Disputes.			No. of Working Days Lost. All Disputes.			Total Estimated loss in Wages. * £
			Di- rectly.	Indi- rectly.	Total.	New Dis- putes.	Old Dis- putes.	Total.	
NEW SOUTH WALES.									
Year 1913	134	466	25,647	14,364	40,011	..	..	468,957	211,368
" 1914	235	908	33,955	22,326	56,281	..	..	836,948	419,656
" 1915	272	694	47,006	22,608	69,614	..	..	464,343	240,322
" 1916	336	717	91,762	31,638	123,400	..	..	1,145,222	674,064
1st Quarter, 1916 ..	88	114	20,435	8,077	28,512	280,706	27,978	308,686	197,559
2nd " 1916 ..	74	204	10,309	8,160	18,469	79,145	61,356	140,501	75,106
3rd " 1916 ..	124	280	19,122	12,432	31,554	109,914	26,505	136,419	78,565
4th " 1916 ..	50	121	41,796	3,069	44,865	403,326	185,096	588,422	333,281
1st Quarter, 1917 ..	76	83	9,985	4,633	14,618	43,546	25,860	69,406	38,569
2nd " 1917 ..	94	107	16,099	4,621	20,720	94,167	704	94,871	56,294
VICTORIA.									
Year 1913	29	63	4,151	2,026	6,177	..	..	85,212	35,744
" 1914	44	164	5,699	1,352	7,051	..	..	84,103	39,619
" 1915	38	154	5,434	809	6,243	..	..	64,878	28,476
" 1916	55	449	13,576	2,092	15,668	..	..	228,269	114,683
1st Quarter, 1916 ..	17	48	2,575	112	2,687	31,609	1,200	32,809	16,490
2nd " 1916 ..	15	324	1,566	425	1,991	42,072	301	42,373	18,598
3rd " 1916 ..	12	13	534	986	1,520	15,668	1,242	16,910	9,461
4th " 1916 ..	11	64	8,901	569	9,470	70,281	5,524	75,805	38,939
1st Quarter, 1917 ..	14	114	1,255	627	1,882	15,105	58,508	73,613	37,804
2nd " 1917 ..	16	46	596	818	1,414	31,830	46,006	77,836	38,931
QUEENSLAND.									
Year 1913	17	20	1,781	225	2,006	..	..	55,288	28,374
" 1914	18	42	1,280	406	1,686	..	..	25,703	11,747
" 1915	17	39	1,477	589	2,066	..	..	19,934	9,505
" 1916	64	252	17,367	2,951	20,318	..	..	170,690	96,976
1st Quarter, 1916 ..	8	68	2,295	714	3,009	14,799	825	15,624	8,559
2nd " 1916 ..	16	18	2,572	965	3,537	20,122	26,000	46,122	25,383
3rd " 1916 ..	17	30	2,165	436	2,601	26,633	1,074	27,707	15,582
4th " 1916 ..	23	136	10,335	836	11,171	75,472	5,992	81,464	47,505
1st Quarter, 1917 ..	13	18	1,176	60	1,236	3,714	598	4,312	2,559
2nd " 1917 ..	10	13	2,563	1	2,564	41,653	354	42,007	28,851
SOUTH AUSTRALIA.									
Year 1913	9	13	272	16	288	..	..	2,412	1,029
" 1914	13	45	616	575	1,191	..	..	15,275	7,677
" 1915	15	25	1,314	169	1,483	..	..	19,877	14,442
" 1916	21	45	1,037	606	1,643	..	..	10,583	6,004
1st Quarter, 1916 ..	8	30	579	110	689	2,715	..	2,715	1,249
2nd " 1916 ..	8	10	193	38	231	765	28	793	422
3rd " 1916 ..	3	3	182	426	608	3,717	..	3,717	1,933
4th " 1916 ..	2	2	83	32	115	633	..	633	405
1st Quarter, 1917 ..	5	11	474	33	507	896	2,651	3,547	2,523
2nd " 1917 ..	8	13	443	3	446	18,257	120	18,377	9,106

* Total estimated loss during the respective periods for all disputes.

NOTE.—The aggregates of the particulars for the four quarters of the year 1916 do not agree with the annual figures for the reasons stated on page 127 ante.

Industrial Disputes.—Number and Magnitude for each State and Territory.
Comparative particulars for the years 1913, 1914, 1915, and 1916, and for
Quarterly periods of 1916 and 1917.—cont.

Periods.	No. of New Disputes.	No. of establishments involved in New Disputes.	No. of Workpeople involved in New Disputes.			No. of Working Days Lost. All Disputes.			Total Estimated loss in Wages. £
			Directly.	Indirectly.	Total.	New Disputes.	Old Disputes.	Total.	
WESTERN AUSTRALIA.									
Year 1913	9	324	967	..	967	..	..	6,772	3,515
" 1914	18	19	1,117	3,292	4,409	..	..	124,175	70,552
" 1915	6	20	578	68	646	..	..	4,068	2,294
" 1916	24	35	4,318	4,782	9,100	..	..	102,357	64,325
1st Quarter, 1916 ..	10	14	2,015	3,213	5,228	77,833	..	77,833	50,428
2nd " 1916 ..	6	6	164	90	254	2,449	2,610	5,059	3,138
3rd " 1916 ..	3	10	2,032	1,461	3,493	17,432	1,206	18,638	10,272
4th " 1916 ..	5	5	107	18	125	507	72	579	332
1st Quarter, 1917 ..	8	18	382	66	448	842	248	1,090	637
2nd " 1917 ..	11	100	773	481	1,254	13,271	390	13,661	8,207
TASMANIA.									
Year 1913	8	30	444	20	464	..	..	987	434
" 1914	6	22	288	25	313	..	..	3,286	1,459
" 1915	2	2	922	..	922	..	..	4,808	2,174
" 1916	6	36	366	68	434	..	..	21,389	11,207
1st Quarter, 1916 ..	..	..	..	..	..	..	..	..	..
2nd " 1916 ..	3	32	168	50	218	3,884	..	3,884	2,178
3rd " 1916 ..	2	2	53	..	53	217	11,850	12,067	6,639
4th " 1916 ..	1	2	145	18	163	4,238	1,200	5,438	2,390
1st Quarter, 1917 ..	3	4	77	13	90	1,553	..	1,553	692
2nd " 1917 ..	2	2	447	610	1,057	18,434	..	18,434	7,850
NORTHERN TERRITORY.									
Year 1913	1	4	131	39	170	..	..	2,500	1,675
" 1914	2	2	68	..	68	..	..	552	348
" 1915	7	7	254	44	298	..	..	5,237	2,365
" 1916	2	2	120	..	120	..	..	420	345
1st Quarter, 1916 ..	1	1	60	..	60	60	135	195	84
4th " 1916 ..	1	1	60	..	60	360	..	360	300
1st Quarter, 1917 ..	..	..	..	..	..	..	..	..	..
2nd " 1917 ..	2	2	75	..	75	615	..	615	520
FEDERAL CAPITAL TERRITORY.									
Year 1913	1	1	100	100	200	..	..	1,400	600
" 1914	1	1	50	..	50	..	..	350	170
" 1915	1	1	20	..	20	..	..	80	55
" 1916 .. ..	..	..	..	..	..	..	..	..	..
COMMONWEALTH.									
Year 1913	208	921	33,493	16,790	50,283	..	..	623,528	287,739
" 1914	337	1,203	43,075	27,976	71,049	..	..	1,090,395	551,228
" 1915	358	942	57,005	24,287	81,293	..	..	583,225	299,633
" 1916	508	1,536	128,546	42,137	170,683	..	..	1,678,930	967,604
1st Quarter, 1916 ..	132	275	27,959	12,226	40,185	407,724	30,138	437,862	274,369
2nd " 1916 ..	122	594	14,972	9,728	24,700	148,437	90,295	238,732	124,825
3rd " 1916 ..	161	338	24,088	15,741	39,829	173,581	41,877	215,458	122,452
4th " 1916 ..	93	331	61,427	4,542	65,969	554,817	197,884	752,701	423,152
1st Quarter, 1917 ..	119	248	13,349	5,432	18,781	65,656	87,865	153,521	82,784
2nd " 1917 ..	143	283	20,996	6,534	27,530	218,227	47,574	265,801	149,759

* Total estimated loss during the respective periods for all disputes.

NOTE.—The aggregates of the particulars for the four quarters of the year 1916 do not agree with the annual figures for the reasons stated on page 127 ante.

Industrial Disputes.—Number and Magnitude of Industrial Disputes in Each State and Territory of the Commonwealth, 2nd Quarter, 1917, and Comparative Particulars for the preceding Quarter and for the corresponding Quarter, 1916.

State.	No. of New Disputes.	No. of Establishments Involved in New Disputes.	No. of Workpeople Involved in New Disputes.			No. of Working Days Lost.			Total Estimated Loss in Wages *£	
			Directly.	Indirectly.	Total.	New Disputes.	Old Disputes.	Total.		
New South Wales	94	107	16,099	4,621	20,720	94,167	704	94,871	56,294	
Victoria	16	46	596	818	1,414	31,830	46,006	77,836	38,931	
Queensland	10	13	2,563	1	2,564	41,653	354	42,007	28,851	
South Australia	8	13	443	3	446	18,257	120	18,377	9,106	
Western Australia	11	100	773	481	1,254	13,271	390	13,661	8,207	
Tasmania	2	2	447	610	1,057	18,434	..	18,434	7,850	
Northern Territory	2	2	75	..	75	615	..	615	520	
Total, C'wealth.	2nd Quarter, 1917	143	283	20,996	6,534	27,530	218,227	47,574	235,801	149,759
	1st Quarter, 1917	119	248	13,349	5,432	18,781	65,656	87,865	153,521	82,784
	2nd Quarter, 1916	122	594	14,972	9,728	24,700	148,437	90,295	238,732	124,825

* Total loss during the quarter for all disputes, new and old.

New industrial disputes tabulated for the quarter ended 30th June, 1917, number 143, being 24 in excess of the number recorded during the previous quarter.

The number of persons directly and indirectly involved in these disputes totalled 27,530. 218,227 working days were lost in consequence of disputes commenced during the period under review, while 47,574 were lost through disputes which commenced prior to the 1st of April, but which were in existence during the second quarter. The total loss in working days during the quarter was 265,801, causing an estimated loss in wages of £149,759. It will be seen that, as compared with the preceding quarter, disputes during the period under review were greater in both number and magnitude.

Industrial Disputes.—Number and Magnitude of Industrial Disputes in the Commonwealth, classified in Industrial Groups, 2nd Quarter, 1917.

Industrial Group.	No. of New Disputes.	No. of Establishments Involved.	No. of Workpeople Involved in New Disputes.			No. of Working Days Lost.			Total Estimated Loss in Wages *£
			Directly.	Indirectly.	Total.	New Disputes.	Old Disputes.	Total.	
I. Wood, Furniture, Timber, etc. ..	1	1	20	..	20	60	..	60	40
II. Engineering, Metal Works, etc. ..	3	5	280	30	310	3,798	..	3,798	2,092
III. Food, Drink, Tobacco, etc. ..	3	92	56	310	363	3,413	..	3,413	1,709
VII. Other Manufacturing ..	10	11	2,388	556	2,944	192,441	52	102,493	54,838
VIII. Building	2	2	104	50	154	1,098	390	1,488	1,024
IX. Mines, Quarries, etc. ..	83	84	15,832	4,276	20,103	81,252	45,340	126,592	74,141
X. Railway and Tramway Services ..	11	11	803	1,072	1,878	8,369	120	8,480	4,377
XI. Shipping, Wharf Labour, etc. ..	10	10	572	233	805	10,429	..	10,429	6,204
XII. Pastoral, Agric'l., etc. ..	12	59	785	..	785	6,861	..	6,861	4,152
XIII. Domestic, Hotels, etc. ..	1	1	9	4	13	13	..	13	4
XIV. Miscellaneous	7	7	144	3	147	502	1,672	2,174	1,178
All Groups	143	283	20,996	6,534	27,530	218,227	47,574	265,801	149,759

* Total loss during the quarter for all disputes, new and old.

The industrial classification in the above table is that adopted in connection with labour organisations, unemployment, wages, etc. (see Labour Report No. 7, p. 334).

Corresponding particulars of industrial disputes have been published in Labour Bulletins Nos. 1-17, inclusive.

Of the 143 disputes which were recorded for the second quarter of the year, 83 (about 58 per cent.) involved workpeople engaged in the mining and quarrying industries (Group VIII.). The number of workpeople who lost employment through disputes in the mining industry was 15,832, being 75 per cent. of the total number involved in stoppages which commenced during the period under review. Workpeople engaged in industries classified in Group VI. (Other Manufacturing) were involved in 10 disputes during April, May and June, causing a loss of 102,441 working days. It will be seen that the greater part of the losses in working days and wages was due to dislocations in the two groups mentioned. The estimated loss in wages for Group VI. (Other Manufacturing) was £54,838, and for Group VIII. (Mines, Quarries, etc.), £74,141, being about 37 per cent. and 50 per cent. respectively of the total estimated loss during the three months under review.

Particulars of Principal Disputes recorded during the 2nd Quarter 1917.—Summarised particulars are furnished in tabular form (on pages 135 to 146 herein) of all disputes recorded in the tabulations for the second quarter of the year 1917, together with additional information relating to those disputes which remained in progress at the commencement of that period. In the following paragraphs these particulars are briefly reviewed with respect to disputes in each State.

(i.) *New South Wales.*—During the quarter under review 94 new disputes occurred in this State. Two disputes which commenced prior to the 1st April extended into the second quarter of 1917. One of these terminated in April, while the other dispute, which affected musicians at Darlinghurst, has been taken as closed at the end of June.

Of the 94 disputes which commenced during the second quarter, 77 involved employees in the mining and quarrying industries. The majority of these stoppages were of short duration, no less than 51 lasting for one day only. The Bulli Colliery was stopped for four days in April owing to the wheelers objecting to work in the proximity of electric coal-cutting machines on account of gas. The matter was referred to the War Precautions Coal Board, and the manager was recommended to discontinue the use of the machines. Three disputes involving coal mining employees at the following collieries were pending at the end of June:—Muswellbrook, Rhondda and Abermain No. 1. Colliery mechanics at East Greta and Aberdare Central collieries were out of work at the beginning of May as a protest against the dismissal of certain men. After a stoppage exceeding a week the matters were satisfactorily settled.

The employees at the Sandown Meat Works were stopped for three weeks during May. The cause of the trouble was the refusal of beef slaughtermen to work mutton and beef during the same week, the union having decided that beef butchers should do cattle and mutton butchers sheep. After a meeting between the men affected, work was resumed on

demarkation lines. Glass bottle makers at Waterloo stopped work during April with a view to enforcing payment for bottles which were considered to be defective. The dispute continued during May, and was pending at the end of June. Car cleaners at the Tramway Workshops, Randwick, were dissatisfied with their rates of pay, and as a protest stopped work in June. The trouble was not settled at the end of the second quarter. Wheat stackers and baggers at Barellan, Wagga, Murrool and other districts within the mice plague area claimed higher rates of pay, and to enforce the claim stopped work. The matter was referred to the Industrial Court, and an emergency award regulating rates of pay and working conditions was made.

(ii.) *Victoria*.—Sixteen disputes commenced in this State during the second quarter. Two dislocations which commenced prior to the 1st April terminated during the quarter under review. The shipwrights' trouble at Williamstown, which commenced in May, 1916, was settled during April of this year, after a conference between the Minister of Public Works and the Union delegates. The dispute involving quarrymen, which commenced during March, was settled in June. At a conference between representatives of the Chamber of Manufactures, Quarry Masters' Association and the Industrial Disputes Committee of the Trades Hall, the employees agreed to accept the award of the Court of Industrial Appeals. The employees resumed work on the understanding that the employers agreed to the appointment of a joint committee to discuss working hours and other matters in connection with the industry.

The principal disputes which commenced during the quarter affected glass bottle makers at Spotswood, bag repairers at Melbourne, fibrous plasterers at North Melbourne, wheat stackers and baggers at Minyip, Beulah, Warracknabeal and other mice-infested areas, street orderlies at Melbourne, and store employees at Wonthaggi. The bag-repairers' stoppage commenced in April and continued until June, when the strike was declared "off." The cause of the trouble was the refusal of a demand for higher rates of pay. The glass bottle makers claimed payment for defective bottles. This dispute affected workpeople in New South Wales, Victoria, and South Australia. The dislocation commenced in April and was unfinished at the end of June. The sewer builders' dispute at the Naval Base, Crib Point, which commenced last year, had not been settled at the end of the second quarter of this year.

(iii.) *Queensland*.—The dispute at the Rhondda Colliery, which was pending at the end of March, terminated in April. Ten new disputes commenced in this State during the second quarter. Ham and bacon curers at Brisbane stopped work in April with a view to enforce the payment of an increased rate of wage. After a stoppage lasting a fortnight, an agreement was made providing for an increase of 10 per cent. on existing rates of pay. Mining employees at Mount Morgan objected to work with non-unionists, and demanded that only unionists should be employed. Work was stopped on the 16th April, and a period of three weeks elapsed before work was resumed. A compulsory conference under the State Act was held and the matter was referred to the Court. A special case was submitted to the Full Bench as follows:—

“ A strike of certain employees of the Mount Morgan Gold Mining Company has taken place. Assuming that the employment of non-unionists is a contributory cause of the strike, has the Court, on the hearing of an application by any party on that behalf, jurisdiction to order or award (a) preference to unionists, (b) that the employer shall make it a condition of engagement, continuance of employment, or re-employment of non-unionists that they shall become members of a union, (c) that the employer shall discontinue the employment of any worker who fails to become a member of a Union if there is a member of the Union qualified and ready and willing to perform the work required to be done ? ”

The opinion of the Full Bench was that the three questions should all be answered in the affirmative.

The following is the full text of Judge McCawley's judgment delivered in connection with the Mount Morgan trouble, on the question of preference to unionists :—

“ This matter coming on for hearing before the Court of Industrial Arbitration at Mount Morgan on the 8th of May, 1917, after hearing Mr. J. Stopford on behalf of the Australian Workers' Union, and Mr. R. E. Hartley on behalf of the Mount Morgan Gold Mining Company Limited, and after hearing the evidence of the witnesses whose names appear in Schedule (1) hereto, and after reading the exhibits appearing in Schedule (2) hereto, this Court doth order : So long as workers who shall be or may desire to become employees of the Mount Morgan Gold Mining Company Limited, on work covered by the existing award for metalliferous mining in the Central Division and by the existing award for the sawmilling industry in the Central Division (and any award in substitution for or amendment of either of such awards), are freely admitted as members of the Australian Workers' Union, the following conditions shall apply to employment by the Company of workers on any such work :—

“ (1) The Company, when employing or re-employing any worker in connection with any such work, shall make it a condition of employment or re-employment that he shall not commence duty on any such work unless he is, or until he shall become, a member of the Australian Workers' Union or of some other Union recognised by it. The Company shall not permit any person to commence duty on any such work unless he is or until he shall become a member of the Australian Workers' Union or of such other Union recognised by it.

“ (2) Nothing herein provided shall interfere with the right of the Company to fulfil its undertaking to re-employ non-members (if any) who left the Company's service in order to enlist or who enlisted in the Australian Imperial Forces; but when re-employing any such non-members the Company shall request them to join the Union within one month of such re-employment.

“ (3) The Company shall, on the request in writing of any employee, pay to the Union, out of any money due to such employee in respect of wages, the annual contribution of such employee as a member of the Union.

“ This decision shall remain in force for a period of twelve months from the eighth day of May, 1917.”

Gasworkers at Townsville were involved in a dispute which lasted for three weeks during April. The cause of the trouble was the alleged victimisation of an employee. The workman was reinstated. Fellmongers ceased work on the 1st June with a view to obtaining increased rates of wage and a reduction in working hours. A compulsory conference under the provisions of the State Industrial Arbitration Act was held, when it was agreed that the men should return to work, which they did, after having been out of employment for a week. The matters in dispute were referred to the Industrial Court, and an award granting increased rates of wage was made.

(iv.) *South Australia*.—Eight new disputes occurred in this State during the period under review. The pending dispute affecting labourers on the East-West railway terminated early in April. Ironmoulders at Crystal Brook claimed increased rates of wage, and on being refused work was stopped. The matters in dispute were referred to the State Industrial Court, and an award was made, granting an increase on existing rates. Work was resumed after a stoppage of work of a week's duration. Glass bottle makers at Adelaide were idle during April, May and June, owing to the dispute existing in Melbourne and Sydney over the question of payment for defective bottles. The trouble was unsettled at the end of June. Platelayers and fettlers on the East-West railway were involved in disputes during the quarter, and railway construction workers on the Mt. Gambier line stopped work to enforce a claim for increased rates of wage.

(v.) *Western Australia*.—Eleven disputes occurred in this State during April, May and June. Two disputes, which commenced prior to the 1st April, terminated during the second quarter. The principal disputes during the period under review were those which involved wheat lumpers at Fremantle, leather bag makers at Perth, builders' labourers at Wyndham, timber workers at Jarrahdale, and slaughtermen at Perth. This latter dispute was caused through the employment of non-unionists. Work was stopped for nearly a fortnight, and was resumed on condition that only unionists should be employed. Employees on the East-West railway were involved in two disputes during the quarter. Masters and mates at the dredging plant, Naval Base, Fremantle, claimed payment of overtime rates during April. Work had not been resumed at the end of June.

(vi.) *Tasmania and Northern Territory*.—Two disputes occurred in Tasmania during the quarter. Gasworkers at Hobart stopped work as a protest against the dismissal of old employees and the employment of non-unionists. The dispute lasted two days, and was satisfactorily settled after a discussion between the representatives of the Company and the Union. The employers conceded that officials could join the Union provided that they did so of their own free will and without pressure. The other dispute affected mining employees at Mt. Lyell. A claim was made by the men for a war bonus of 2s. per shift. Work was resumed pending hearing of new log of wages to be filed by the Union.

The two disputes in the Northern Territory involved fitters in the railway workshops, and waterside workers at Darwin. The question in dispute in each case was increased rates of pay. In the former dispute the claim was partially conceded, while the waterside workers were successful in obtaining the increase claimed.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination.	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
N. S. Wales.					
<i>Darlinghurst.</i> United Theatres Ltd. Musicians.	*	*	1st Jan., 1916, to 30th June 1917.	Objection to playing with a mechanical instrument.	No finality reached. Closed at end of June.
<i>Killingworth.</i> Coal Loading. Labourers.	†	†	29th Mar. to 7th April.	To enforce the payment of an increased rate of wage.	Works closed down.
<i>Pelaw Main.</i> Pelaw Main Colliery— Miners and Others.	470	..	3rd April to 4th April	Machine-man refused to take a miner as partner when his mate was sick.	Work resumed on antecedent conditions
<i>Cardiff.</i> Lymington Colliery Miners and Others.	100	..	3rd April	Objection to dirt scale penalty.	Work resumed pending decision of War Precautions Coa Board.
<i>Abermain.</i> Abermain No. 2 Colliery— Wheelers and Others.	230	..	4th April	Protest against long distance wheeling.	Manager agreed to give matter in dispute consideration.
<i>Redhead.</i> Burwood Extended Colliery— Miners and Others.	80	..	4th April	Failure to supply greasers and grease.	Demands conceded.
<i>Charlestown.</i> Burwood Colliery— Wheelers and Others.	15	211	4th April to 5th April	Demand for extra pay for wet wheeling, trapping doors and unloading timber.	Matter to be referred to War Precautions Coal Board.
<i>Bellambi.</i> South Bulli Colliery Miners and Others.	330	..	5th April	Men wanted to work 7 hours only on a certain day.	Work resumed following working day.
<i>Adamstown.</i> Shortland Colliery— Miners and Others.	29	23	9th April	Objection to use of loose powder.	Powder to be placed in cartridges.
<i>Dudley.</i> Dudley Colliery— Miners and Others.	220	..	10th April	Refusal of an employee to join Union.	Employee joined Union.
<i>Bulli.</i> Bulli Colliery— Miners and Others.	83	119	10th April	Claim by two miners for compensation for time lost owing to insufficient skips.	Demand conceded.
<i>Abermain.</i> Abermain No. 2 Colliery— Wheelers and Others.	230	..	11th April	Dispute over long distance wheeling.	Resumed on following day.
<i>Bulli.</i> Bulli Colliery— Surface Hands and Others.	22	187	12th April	Objection to non-unionist foreman.	Foreman joined Union.

* See Labour Bulletin No. 13, page 43. † See Labour Bulletin No. 17, page 45.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
N. S. Wales—<i>cont.</i>					
<i>Broken Hill-Menindie.</i> Railway Construction— Labourers.	127	6	13th April to 17th April	Disagreement as to interpretation of a clause in Award.	Work resumed pending negotiations.
<i>East Greta.</i> Stanford Merthyr Colliery— Wheelers and Others.	31	..	17th April	Shift work in lieu of contract rates desired by wheeler.	Resumed on antecedent conditions.
<i>Sydney.</i> Ropemaking— Ropeworkers.	212	..	18th April	Protest against dismissal of an employee for alleged slowing down.	Work resumed on following day.
<i>Piper's Flat.</i> Main Range Colliery. Wheelers and Others.	37	32	20th April to 21st April	Dismissal of a wheeler.	Employee reinstated.
<i>Abermain.</i> Abermain No. 2 Colliery— Wheelers.	19	..	23rd April	Dispute <i>re</i> bottom coal.	Work resumed on following day.
<i>Newcastle.</i> S.S. "Ngatora"— Coal Trimmers.	10	20	24th April to 25th April	Sympathy with New Zealand miners' strike.	Resumed on termination of strike in New Zealand.
<i>Waterloo.</i> Glass Bottle Making. Bottle Makers.	260	675	24th April	Protest against non-payment for defective bottles.	Pending at end of June, 1917.
<i>Thirroul.</i> Excelsior Colliery— Miners and Others.	150	..	24th April to 26th April	Extra pay claimed for working certain places.	Referred to War Precautions Coal Board. Extra pay ordered.
<i>Bulli.</i> Bulli Colliery— Wheelers and Others.	20	176	25th April to 28th April	Electric cutter considered unsafe on account of gas.	War Precautions Coal Board recommended use of hand picks.
<i>Neath.</i> Neath Colliery— Wheelers and Others.	19	127	25th April	Refusal to work on Anzac Day.	Resumed work on following day.
<i>Sydney.</i> Waterside Working Waterside Workers.	65	..	26th April to 27th April	To enforce payment of an increased rate of wage for handling bulk ore.	Demand conceded.
<i>Scarborough.</i> South Clifton Colliery— Miners and Others.	124	13	26th April	Misunderstanding between manager and lodge official <i>re</i> interview.	Work resumed on following day.
<i>East Greta.</i> East Greta Coal Co. Colliery Mechanics.	46	..	26th April to 9th May	Objection to dismissal of three employees for refusing to unload loco. wheels.	Work resumed. Method of handling similar work to be referred to tribunal
<i>Abermain.</i> Abermain No. 1 Colliery— Miners and Others	500	..	26th April	Protest against insufficient number of skips.	Resumed on antecedent conditions.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
N. S. Wales—<i>cont.</i>					
<i>Teralba.</i> Stockton-Borehole Colliery— Miners and Others.	260	..	26th April	Wheeler refused to work a certain horse.	Work resumed on following day.
<i>Abermain.</i> Abermain No. 1 Colliery— Miners and Others.	500	..	27th April	Claim to be paid at a certain time.	Compromise. Men who travel from town to be paid earlier.
<i>Thirroul.</i> Excelsior Colliery— Wheelers and Others.	6	28	27th April	Refusal of wheeler to wheel stone.	Work resumed following day.
<i>Mount Kembla.</i> Mt. Kembla Colliery— Miners and Others.	310	..	30th April to 5th May	Refusal to work with two non-unionists.	Manager withdrew men to other work
<i>Aberdare.</i> Aberdare Central Colliery— Colliery Mechanics.	27	..	2nd May to 9th May	Demand that work be found for two dismissed employees.	Demand conceded.
<i>Bellbird.</i> Bellbird Colliery— Miners and Others.	250	..	3rd May to 4th May	(a) Employment of an alleged non-unionist. (b) Conditions of labour of machinemens.	(a) Man proved to be a unionist. (b) Extra "bord of tops" supplied.
<i>Piper's Flat.</i> Main Range Colliery— Miners and Others.	39	31	7th May	Trouble with furnace. Air current temporarily reversed.	Ventilation rectified by next day.
<i>Coledale.</i> Nth. Bulli Colliery— Miners and Others.	350	..	8th May	Dispute <i>re</i> payment of Union levy.	Men to pay levy.
<i>Cessnock.</i> Aberdare Colliery— Wheelers and Others.	500	..	9th May	Wheelers demanded consideration for long runs.	Claim partially conceded.
<i>Parramatta.</i> Sandown Meat Works— Slaughtermen and Others.	12	100	10th May to 31st May	Union decided that beef slaughtermen should not do mutton slaughtering.	Beef slaughtermen eventually agreed to abide by the decision of their Union.
<i>Wallsend.</i> Glanmorgan Colliery— Miners and Others.	17	14	10th May	Dispute <i>re</i> dropping and filling top coal.	Settled after mutual agreement.
<i>Woolloomooloo.</i> Waterside Working Waterside Workers.	42	..	11th May to 16th May	To enforce payment of 2s. in lieu of 1s. 9d. per hour.	Demand conceded.
<i>Bellbird.</i> Bellbird Colliery— Miners and Others.	210	..	11th May	Men wanted pay earlier on Pay Friday.	Resumed on following working day.
Surface Hands and Others.	19	233	15th May	Surface hands desired brattice to break the wind.	Brattice supplied.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
N. S. Wales—<i>cont.</i>					
<i>Wallsend.</i> Wallsend Colliery— Miners and Others.	220	180	16th May	Refusal of certain men to join the Union.	Men joined Union.
<i>Lithgow.</i> Lithgow Valley Colliery— Miners and Others.	8	114	16th May	Dispute with wheeler <i>re</i> certain crossing which had not been passed for use.	Crossing put in use as soon as possible.
<i>Adamstown.</i> Shortland Colliery— Miners and Others.	29	23	16th May	(a) Alleged faulty ventilation. (b) Complaint <i>re</i> loose powder. (c) Shift-work wanted for machinememen when no cutting.	(a) Air shaft to be provided. (b) and (c) Usual conditions.
<i>Broken Hill.</i> Junction Nth. Mine Surface Hands.	21	62	18th May to 19th May	Demand for an increase in contract rate and refusal to accept shift rate.	Resumed work at 6d. per ton. Distance for contract work limited to 14 feet.
<i>Ganmain and Matong.</i> Wheat Handling— Stackers.	20	..	18th May to 22nd May	To enforce payment of an increased rate of wage.	Claim refused but rates fixed for both time and piece work
<i>Barellan, Wagga, Mirroul and other Districts.</i> Wheat Handling— Stackers and Baggers.	500	..	21st May to 30th May	To enforce payment of 20s. per day instead of contract rates.	Emergency award made. Lumpers, 6s. per 100 bags, 1s. per day bonus.
<i>Coledale.</i> Nth. Bulli Colliery— Miners and Others.	380	..	22nd May to 23rd May	Claim for payment by trainees who left early to attend compulsory drill.	Claim conceded.
<i>Dudley.</i> Dudley Colliery— Miners and Others.	212	..	22nd May to 23rd May	Alleged defective ventilation.	Special inspection made.
<i>Corrimal.</i> Corrimal Colliery— Miners and Others.	300	..	22nd May	Travelling road alleged unsafe.	Road made safe.
<i>Redhead.</i> Burwood Extended Colliery— Miners and Others.	90	..	23rd May to 24th May	Proposed to place man on coal out of turn.	Men to be put on coal in turn.
<i>Charlestown.</i> Burwood Colliery— Miners and Others.	187	56	23rd May	Dispute <i>re</i> supply of fire coal and <i>re</i> cavit.	Matter referred to War Precautions Coal Board.
<i>Abermain.</i> Abermain No. 2 Colliery— Miners and Others.	230	..	24th May to 25th May	Refusal to accept Award of War Precautions Coal Board <i>re</i> deficient places.	Conference to be held.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
N. S. Wales—<i>cont.</i>					
<i>Minmi.</i> Back Creek and Duckenfield Collieries— Wheelers & Others.	220	..	24th May	Wheelers demanded that a trapper be placed on every door.	Resumed on antecedent conditions.
<i>Redhead.</i> Burwood Extended Colliery— Wheelers and Others.	90	..	28th May	Wheelers asked to lay bank rails of alleged unusual length.	Compensation to be paid for laying rails over 9 ft. in length.
<i>Charlestown.</i> Burwood Colliery— Wheelers and Others.	14	232	28th May	Refusal to start after usual time.	Resumed as usual on following day.
<i>Cardiff.</i> Lymington Colliery. Miners and Others.	100	..	28th May	Day shift work desired by a wheeler.	Day work promised at first opportunity.
<i>Mt. Kembla.</i> Mt. Kembla Colliery— Wheelers and Others.	300	..	28th May	Wheelers objected to mud on travelling road.	Road cleaned.
<i>Adamstown.</i> Shortland Colliery— Miners and Others.	20	30	28th May	Miners alleged supply of powder insufficient for day's work.	Extra powder provided.
<i>Teralba.</i> Stockton Borehole Colliery— Wheelers and Others.	250	..	28th May	Refusal to pay a lad more than Award rate.	Resumed on old conditions.
<i>Mortlake.</i> Gasmaking— Gasworkers.	655	88	29th May	Demand for reinstatement of dismissed foremen.	Foremen reinstated.
<i>Teralba.</i> Stockton Borehole Colliery— Wheelers and Others.	250	..	30th May	Wheelers not allowed to choose his own working place.	Work resumed following day.
<i>Pelaw Main.</i> Pelaw Main Colliery. Wheelers and Others.	42	380	31st May	Payment at average earnings claimed for waiting on skips.	Resumed on old conditions.
<i>Wagga.</i> Wagga Hospital— Nurses.	9	4	2nd June	Demand for reinstatement of a dismissed nurse.	Workpeople's places filled.
<i>Scarborough.</i> Sth. Clifton Tunnel Colliery— Wheelers and Others.	20	220	5th June	Objection to condition of travelling road.	Work resumed on following day.
<i>Coledale.</i> Nth. Bulli Colliery— Miners and Others.	380	..	5th June to 7th June	Dispute concerning the wages of an electrical mechanic.	War Precautions Coal Board decided against the men.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
N. S. Wales—<i>cont.</i>					
<i>Bellambi.</i> Sth. Bulli Colliery— Miners and Wheelers.	297	..	5th June to 6th June	Dispute between miners and wheelers <i>re</i> working.	Resumed as usual fol- lowing day.
<i>Minmi.</i> Back Creek Colliery. Wheelers and Others.	200	..	7th June	Claim by wheelers to be put on coal.	Request granted condi- tionally by War Precautions Coal Board.
<i>Catherine Hill Bay.</i> Wallarah Colliery— Miners and Others.	399	..	7th June to 8th June	Refusal to blow whistle at night to denote "no work" next day.	Work resumed pend- ing conference.
<i>Teralba.</i> Stockton Borehole Colliery— Wheelers and Others.	30	220	7th June	Wheeler who was ab- sent several days demanded work.	Demand conceded.
<i>Scarborough.</i> Sth. Clifton Colliery. Miners and Others.	150	12	8th June to 9th June	Objection to wet travelling road.	Water on road re- moved.
<i>Cullen Bullen.</i> Invincible Colliery— Wheelers.	141	..	11th June	Wheeler considered horse unfit for work	Wheeler provided with another horse.
<i>Abermain.</i> Abermain No. 2 Colliery— Miners and Others.	230	..	11th June	Against employment of an outside machine man.	Man agreed to stand down for time being.
<i>Berrigan.</i> Wheat Handling— Baggers.	7	..	11th June to 12th June	Claim to be paid Award rates for mixed functions.	Men's places filled.
<i>Pelaw Main.</i> Pelaw Main and Richmond Main Collieries— Engineers.	15	..	12th June	Dispute as to Union to which engineer should belong.	Engineer to join Union which he considered best for his interests.
<i>Scarborough.</i> Sth. Clifton Tunnel Colliery— Miners and Others.	265	2	13th June to 14th June	Manager refused to meet deputation <i>re</i> night shift working places.	Meeting of Lodge held. Manager met de- putation later.
<i>West Wallsend.</i> Seaham No. 2 Colliery— Wheelers and Drivers.	12	380	13th June	Sidler objected to trapping door.	Adjusted amicably by rearrangement of work.
<i>Scarborough.</i> Sth. Clifton Colliery. Miners and Others.	178	..	14th June	Consideration of dis- pute at Sth. Clifton Tunnel Colliery.	Resumed as usual fol- lowing day.
<i>Cessnock.</i> Aberdare Extended Colliery— Miners and Others.	160	..	14th June	Weighbridge out of order.	Machine adjusted.
<i>Teralba.</i> Northern Extended Colliery— Wheelers and Others.	32	..	14th June	To enforce payment of an increased rate of wage.	Resumed as usual fol- lowing day.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
N.S. Wales—<i>cont.</i>					
<i>Walsh Island.</i> State Dockyard— Blacksmiths.	14	30	15th June to 18th June	Refusal of smith to heat two bars of steel at the same time.	Resumed on anteced- ent conditions.
<i>Scarborough.</i> Sth. Clifton Colliery. Miners and Others.	132	2	18th June	Weighbridge out of order.	Machine adjusted.
<i>Wallsend.</i> Co-operative Colliery— Top-hands and Others.	12	84	18th June to 20th June	Dismissal of employee for interfering with an engine.	Re-employment prom- ised if no future interference.
<i>Charlestown.</i> Burwood Colliery— Miners and Others.	182	82	18th June to 20th June	Non-payment by an employee of a fine inflicted by Union.	Man agreed to pay fine.
<i>Cardiff.</i> Lymington Colliery. Miners and Others.	100	..	18th June	Dispute <i>re</i> supply of monthly coal allow- ance.	Men's demands com- plied with.
<i>Abermain.</i> Abermain No. 1 Colliery— Wheelers and Others.	500	..	20th June	To enforce payment of an 'extra rate for bottom seam.	Allowance of 3d. per ton by order of War Precautions Coal Board.
<i>Randwick.</i> Tramway Workshops— Car Cleaners and Others.	87	..	20th June to 21st June	Dissatisfaction with rates of wage for certain boys.	Resumed on ante- cedent conditions.
<i>Bellbird.</i> Bellbird Colliery— Miners and Others.	218	33	21st June	Dispute as to whether returned soldier should start on coal or wheeling.	Custom to put 2 men on coal each quar- ter. 3 men put on.
<i>Mt. Kembla.</i> Mt. Kembla Colliery. Miners and Others.	275	..	25th June to 27th June	Alleged victimization of two men.	Men allowed to start.
<i>Helensburgh.</i> Metropolitan Colliery— Miners and Others.	368	..	26th June	Miner started prior to two others with alleged better claim	Work resumed follow- ing day.
<i>Homebush Bay.</i> Abattoirs— Cleaners.	34	..	26th June	Demand for rein- statement of a dis- missed employee.	Man reinstated after apologising.
<i>Muswellbrook.</i> Muswellbrook Colliery— Miners and Others.	80	..	26th June	Objection to two non- unionists.	Pending at end of June, 1917.
<i>Randwick.</i> Tramway Work- shops— Car Cleaners and Others.	87	1,058	27th June	Dissatisfaction with rates of wage for certain boys.	Pending at end of June, 1917.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
N. S. Wales—cont.					
<i>Teralba.</i> Rhondda Colliery . Miners and Others.	110	..	27th June	Demand that weigh- bridge be tested.	Pending at end of June, 1917.
<i>Abermain.</i> Abermain No. 1 Colliery— Miners and Others.	500	..	29th June	Dispute between machine men and shooters and fillers.	Pending at end o June, 1917.
<i>Ultimo.</i> Tram sheds— Cleaners.	26	..	30th June	Sympathy with youths on strike at Randwick.	Pending at end of June, 1917.
Victoria.					
<i>Williamstown.</i> State Dockyards— Shipwrights and Carpenters.	*	*	3rd May, 1916, to 16th April 1917.	Against employment of non-union work- ers.	Dispute settled by conference between Minister of Public Works and Union Delegates. Union- ist and permanent hands not to be em- ployed on same job.
<i>Crib Point.</i> Naval Base. Sewer Labourers.	†	†	14th Dec., 1916.	Refusal to work under Award of Industrial Court of Appeal by which hours were increased from 44 to 48 per week.	Pending at end of June, 1917.
<i>Metropolitan and Other Districts.</i> Quarrying— Quarrymen and Others.	‡	‡	14th Mar., 1917, to 18th June, 1917	Refusal to work under Award of Court of Industrial Appeals by which hours were increased from 44 to 48 per week.	Employees agreed to accept award of In- dustrial Court of Appeals after con- ference between re- presentatives of em- ployers and em- ployees.
<i>Williamstown.</i> Waterside Working. Waterside Workers.	44	..	2nd April	(a) To enforce pay- ment of an in- creased rate of wage. (b) Men de- sired 12 instead 15 bags in a sling.	Demands conceded.
<i>Mingip.</i> Wheat Handling— Truckers.	12	..	5th April to 9th April	Men demanded 16s. per day.	Demand conceded.
<i>Melbourne.</i> Hessian Bag Repairing— Bag Repairers.	19	..	11th April to 6th June	To enforce payment of 4½d. per doz. bags in lieu of 3½d.	Places of workpeople filled.
Local Authority— Street Orderlies.	16	..	18th April to 20th April	To enforce payment of 25s. in lieu of 21s. per week.	Places of workpeople filled.
<i>Spotswood.</i> Glass Bottle Making. Bottle Makers and Others.	175	467	24th April	Claim for payment for defective bottles	Pending at end of June, 1917.

* See Labour Bulletin No. 14, page 157.

† See Labour Bulletin No. 16, pages 519.

‡ See Labour Bulletin No. 17, p. 64.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
Victoria—cont.					
<i>Wonthaggi.</i> State Coal Mine. Wheelers.	50	350	25th April	Objection to condition of certain road.	Road to be repaired.
<i>Melbourne.</i> S.S. "Perth"— Timber Stackers.	56	..	30th April to 2nd May	(1) Increase of 3d. per hour. (2) Gang to consist of 8 or 10 men in lieu of 6. (3) Quantity of timber in each sling to be 200 feet.	Claim conceded.
<i>Beulah and Galaquil.</i> Wheat Handling— Lumpers.	25	..	12th May	Men demanded 16s. per day.	Demand conceded.
<i>Wonthaggi.</i> Co-operative Store— Shop Assistants.	7	..	14th May to 19th May	Demand for reinstatement of dismissed employees.	Men not reinstated.
<i>Warracknabeal.</i> Wheat Handling— Stackers.	40	..	18th May to 24th May	Men demanded 16s. per day.	14s. per day conceded.
<i>Hopetoun.</i> Wheat Handling— Lumpers.	25	..	21st May to 26th May	Men demanded 16s. per day.	Demand conceded.
<i>Jung, Horsham and Doon.</i> Wheat Handling— Stackers.	40	..	23rd May to 6th June	Men demanded 14s. per day.	Resumed at antecedent rate of wage.
<i>Sea Lake, Ninda and Boigbeat.</i> Wheat Handling— Stackers.	30	..	25th May to 27th May	For reinstatement of dismissed employee	Work resumed. Man to be reinstated on condition he worked constantly.
<i>Minyip.</i> Wheat Handling— Stackers.	50	..	30th May to 13th June	Men demanded 14s. in lieu of 12s. 6d. per day.	Resumed on old conditions.
<i>Coburg.</i> Local Authority— Quarrymen and Others.	3	1	6th June to 15th June	To enforce a reduction in hours of labour.	Demand conceded until a settlement after conference.
<i>Nth. Melbourne.</i> Building— Fibrous Plasterers.	4	..	9th June to 22nd June	To enforce a fine imposed by Union.	Work resumed pending decision of Court.
Queensland.					
<i>Bundamba.</i> Rhondra Colliery— Miners.	*	*	29th Mar., to 10th April, 1917.	Changes in conditions of cavel.	Matter settled by an Industrial Magistrate.
<i>Brisbane.</i> Ham and Bacon Curing— Curers and Others.	256	..	11th April to 26th April	To enforce payment of increased rates of wage.	Agreement made providing for 10% increase in wages and improvement in other working conditions.

* See Labour Bulletin No. 17, p. 48.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
Queensland—cont.					
Townsville. Gasmaking— Gasworkers.	22	..	13th April to 1st May	Alleged victimisation of an employee by a foreman.	Employee reinstated and foreman transferred.
Mt. Morgan. Gold Mining— Miners and Others.	1,807	..	16th April to 8th May	Objection to employment of non-unionists.	Arbitration Court awarded preference of employment to unionists.
Winton. Local Authority— Labourers.	5	..	16th April to 23rd May	Claim for payment for work performed on Good Friday and Easter Monday.	Claim not conceded.
Ipswich. Blackheath Colliery Miners.	175		17th April to 18th April	Demand for reinstatement of a dismissed employee.	Demand conceded.
Sth. Eastern Division. Fellmongering— Fellmongers.	55	1	1st June to 6th June	To enforce payment of increased wages and reduction in hours.	Matter referred to Court of Industrial Arbitration.
Bowen. Railway Construction— Labourers.	26	..	11th June to 13th June	To enforce payment of 12s. per day in lieu of 10s. 3d.	Resumed on antecedent conditions. Agreed that any increase by Court be retrospective.
Eagle Farm. Water Supply and Sewerage Board— Labourers.	10	..	16th June	Dismissal of concrete leader by Inspector	Inspector transferred to another section.
Ipswich. Blackheath Colliery. Miners and Others.	195	..	25th June to 26th June	Dispute <i>re</i> haulage to work.	Existing conditions allowed to continue.
Townsville. Waterside Working. Waterside Workers.	12	..	27th June	To enforce the payment of increased wages to sugar loaders.	Pending at end of June, 1917.
S. Australia.					
Port Augusta. East-West Railway. Locomotive Mechanics.	*	*	27th Mar., to 4th April, 1917.	Refusal of labourers to perform work covered by agreement with another Union.	Men resumed on antecedent conditions.
Wallaroo. Wheat Stacking— Youths.	5	..	19th Feb. to 20th Feb., 1917.	To enforce payment of 6s. in lieu of 4s. per day.	Demand conceded.
408 Miles W. of Pt. Augusta. East-West Railway. Plate layers.	64	..	7th Mar. to 9th Mar., 1917.	Claim that boarding house at 408 miles be shifted with gang to 410 miles.	Claim conceded.

* See Labour Bulletin No. 17, page 48.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917.—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople Involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
S. Australia—cont.					
<i>Adelaide.</i> Glass Bottle Making Bottle Makers.	200	..	24th April	Sympathy with men in Melbourne and Sydney <i>re</i> claim for payment for defective bottles.	Pending at end of June, 1917.
<i>Mt. Gambier.</i> Railway Reconstruction— Platelayers and Others.	100	..	25th April to 6th June.	To enforce payment of an increased rate of wage.	Matters not definitely settled at end of June, 1917.
<i>Crystal Brook.</i> Iron Moulding— Moulders.	10	..	8th May to 14th May	To enforce payment of 14s. in lieu of 12s. 9d. per day.	Industrial Court awarded 13s. per day.
<i>408 Miles W. of Pt. Augusta.</i> East-West Railway. Fettlers.	7	..	18th May to 24th May	Claim for payment for 3 minutes overtime.	Claim not conceded. Minister authorised re-employment in other gangs on condition that no repetition would be tolerated.
<i>Torrens Island.</i> Water Works— Labourers.	26	3	5th June	Refusal to work with three men not members of A.W.U.	Work resumed on antecedent conditions.
<i>Crystal Brook.</i> Wheat Stacking— Stackers.	31	..	5th June to 8th June	Alleged victimisation.	Industry to be controlled by Wheat Board.
W. Australia.					
<i>Perth.</i> Drain Repairing— Labourers.	*	*	27th Mar., 1917, to 9th May, 1917.	To enforce payment of an increased rate of wage.	New men were taken on pending result of appeal to Arbitration Court.
<i>128 Miles E. of Kalgoorlie.</i> East-West Railway. Ballast Pit Gang.	145	..	20th Jan., 1917.	Protest against shortage of fresh meat and claim for payment for time lost while on strike.	Demand not granted.
<i>Fremantle.</i> Wheat Stacking— Stackers.	230	100	21st April to 28th April	Claim for payment for "smoke-oh" time.	Claim not conceded.
<i>Perth.</i> Leather Bag Making Bagmakers.	13	..	23rd April to 16th May	To enforce payment of an increased rate of wage.	Demand conceded.
<i>Fremantle.</i> Naval Base— Masters and Mates.	13	113	23rd April	To enforce payment of overtime rates.	Pending at end of June, 1917.
<i>Albany.</i> Quarantine Station. Pick and Shovelmen.	16	..	24th April	Men claimed to be carried to and from work by launch.	Claim not conceded.

* See Labour Bulletin No. 17, p. 49.

Particulars of Industrial Disputes recorded during the 2nd Quarter, 1917—*cont.*

Locality, Industry and Occupations Affected.	No. of Workpeople involved.		Dates of Commencement and Termination	Alleged Cause or Object.	Result.
	Directly.	Indirectly.			
W. Australia—cont.					
<i>Wyndham.</i> Freezing Works— Builders' Labourers.	100	50	10th May to 17th May	To enforce payment of an increase of 3d. per hour.	Demand conceded.
<i>Jarrahdale.</i> Sawmilling— Timber Workers.	20	..	12th May to 15th May	Demand that logs be measured at bush landing instead of at mills.	Demand conceded.
<i>Wyndham.</i> Waterside Working. Waterside Workers.	40	..	14th May to 17th May	Sympathy with builders' labourers who were on strike.	Work resumed when increase granted to labourers.
<i>Perth.</i> East-West Railway. Carpenters and Plumbers.	9	8	5th June to 25th June	Claim for payment of "away from home" allowance and for travelling time.	"Away from home" allowance not paid. Payment for travelling time allowed.
<i>Perth.</i> Slaughtering— Slaughtermen and Others.	10	210	11th June to 23rd June	Employment of non-unionists.	Unionists only to be employed.
<i>538 Miles E. of Kalgoorlie.</i> East-West Railway. Labourers and Others.	177	..	14th June to 15th June	To enforce payment of travelling time.	Demand conceded.
Tasmania.					
<i>Mt. Lyell.</i> Mining— Miners and Others.	410	610	4th May to 25th May	Claim for war bonus of 2s. per shift.	Work resumed pending hearing of new log of wages and conditions now being filed.
<i>Hobart.</i> Gasmaking— Gasworkers.	37	..	28th May to 29th May	Alleged dismissal of old employees and claim that foremen should belong to Union.	Foremen may join Union if they so desire.
Northern Territory.					
<i>Darwin.</i> Railway Workshops. Fitters.	15	..	27th Mar. to 30th April	To enforce payment of increased rates of wage.	Demand partially conceded.
<i>Waterside Working.</i> Waterside Workers.	60	..	28th May	To enforce payment of an increase of 6d. per hour.	Demand conceded.

SECTION VI.—CHANGES IN RATES OF WAGE.

1. **General.**—For the purposes of statistical investigations made by this Bureau in regard to changes in rates of wage, a change is defined as a specified variation in the fixed (hourly, daily or weekly) remuneration of employees in distinct occupations or callings in any industry.*

Each change recorded represents a variation in the rate of wage in a specific industry—irrespective of the number of separate occupations or callings affected thereby—which may have been brought about either voluntarily on the part of employers, by negotiations between representatives of employers and employees, industrial or voluntary agreements, or by award or determination of an industrial tribunal.

In Labour Reports Nos. 5, 6, and 7, information was given as to the sources of information and methods of collection and computation.

The particulars given herein respecting the number of persons affected and the amount of increase in the wages distribution refer respectively (a) to the number of persons ordinarily engaged in the specified occupations, and (b) to the amount of increase (computed for hourly and daily paid rates of wage) for a full week's work. In the case of a change in the minimum rate of wage fixed under an award or determination of an industrial tribunal, it is ordinarily assumed (in the absence of any definite information to the contrary) that the whole of the employees in the particular occupation specified received at least the minimum rate of wage before and after the change.

It should be clearly understood that *the figures given in each of the following tables* shewing the amount of the increase per week relate to the *net increase in a week, i.e.,* after allowance has been made for those changes which resulted in a decrease. It is obvious that since unemployment and activity in all branches of industry may vary from year to year, and in many branches from season to season also, no accurate estimate of the actual effect of the changes in the total amount of wages received or paid *per annum* can be made until the determining factors have, at some later date, been investigated. These factors are (a) the amount of unemployment and (b) the period of employment in seasonal industries.

* It is obvious that under this definition certain classes of changes are excluded, such, for example, as (a) an increase in rate of pay for extra skill, progressive increment for increased length of service, or on promotion, and on the other hand, to (b) reduction in rate of pay or grade due to inefficiency or inexperience.

**Changes in Rates of Wage.—Number and Effect of Changes in each State
and Territory, 1913, 1914, 1915 and 1916.**

Particulars.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	N.T.	F.C.T.	C'with.
No. of Changes	1913 149 1914 185 1915 169 1916 377	81 69 87 168	41 50 60 134	26 18 31 98	20 42 25 42	12 19 24 37	.. .. 3 4	.. .. .. 4	329 384* 401† 870‡
No. of Persons Affected	1913 89,618 1914 56,469 1915 109,260 1916 242,564	49,254 29,876 39,087 119,878	16,645 20,198 22,864 72,079	4,574 5,624 10,206 40,925	3,036 8,399 2,661 5,848	3,005 4,262 3,147 7,232	.. .. 185 258	.. .. .. 157	166,132 125,218* 197,410† 492,487‡
Total Net Amount of Increase per week	1913 £21,789 1914 £13,558 1915 £29,525 1916 £56,835	£9,880 £6,688 £8,078 £30,566	£3,702 £5,128 £6,398 £40,451	£1,279 £1,941 £3,539 £9,930	£428 £2,423 £562 £1,440	£635 £804 £778 £1,980	.. .. £87 £88	.. .. .. £40	£37,713 £30,685* £51,905† £142,923‡
Average Increase per Head per week	1913 4s. 10d. 1914 4s. 10d. 1915 5s. 5d. 1916 4s. 8d.	4s. 0d. 4s. 6d. 4s. 2d. 5s. 1d.	4s. 5d. 5s. 1d. 5s. 7d. 11s. 3d.	5s. 7d. 6s. 11d. 6s. 11d. 4s. 10d.	2s. 10d. 5s. 9d. 4s. 3d. 4s. 11d.	4s. 3d. 3s. 9d. 4s. 11d. 5s. 6d.	.. .. 9s. 5d. 6s. 10d.	.. .. .. 5s. 1d.	4s. 6d. 4s. 11d.* 5s. 3d.† 5s. 10d.‡

* Including one change (common to all States) brought about by agreement made pursuant to Section 24 of the Commonwealth Conciliation and Arbitration Act. † Including two changes (common to all States), which resulted in an increase in wages of £2938 per week to 10,000 workpeople. ‡ Including six changes (common to all States), which resulted in an increase in wages of £1593 to 3546 workpeople. The particulars relating to the numbers of workpeople who were affected by these changes, and the net amount of increase per week in each State, were not ascertainable.

In point of number of changes in each State, New South Wales has been first, Victoria second, and Queensland third, in each of the years specified. Some little variation has occurred in the position of the remaining States. The relative position of the States in point of the numbers of workers affected in each year is, of course, largely due to the magnitude of the different industries and callings in which changes took place.

Included in the particulars contained in the foregoing table are those relating to five decreases during the year 1914, seven during the year 1915, and eight during the year 1916. The States in which these decreases were recorded were in 1914, New South Wales three, Victoria one, and Tasmania one, affecting 272 persons in all, and a decrease of £59 per week; in 1915 New South Wales two, Tasmania two, and in Victoria, South Australia, and Western Australia one each, affecting in all 494 workers to the extent of a decrease of £81 per week. Of the eight decreases in rates of wage recorded during 1916, six affected workpeople in New South Wales, one in Victoria and one in Western Australia. The total number of persons affected was 1,730, and the amount of decrease per week was £286.

Changes in Rates of Wage.—Number of Changes and Persons Affected, Aggregate Net Amount of Increase per Week, and Net Average Increase per Head per Week in each State and Territory, 2nd Quarter, 1917.

PARTICULARS.	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	N.T.	COMMONWEALTH.		
								2nd Q'ter, 1917.	1st Q'ter, 1917.	2nd Q'ter, 1916.
No. of Changes ..	63	30	35	19	19	10	4	*180	†*138	†*225
No. of Persons Affected ..	29,975	15,655	8,063	4,719	3,788	926	148	63,274	85,738	108,797
Total Net Amount of Increase per week £	11,341	4,233	3,094	1,442	1,210	603	86	22,009	22,329	29,728
Net Average Increase per Head per week ..	7s. 7d.	5s. 5d.	7s. 8d.	6s. 1d.	6s. 5d.	13s. 0d.	11s. 7d.	6s. 11d.	5s. 3d.	5s. 6d.

* Including particulars of changes which involved a decrease in rates of wage.

† Including the effect of one or more changes brought about either by an award of the Commonwealth Arbitration Court, or by an industrial agreement made under the provisions of the Commonwealth Conciliation and Arbitration Act, particulars of which in respect to the number of workpeople affected and the total net amount of increased weekly wages in each State are not ascertainable.

The number of changes in rates of wage recorded in the above table is 180, resulting in an aggregate net addition of £22,009 to the weekly wage distribution to 63,274 workpeople. These figures shew a reduction when compared with the previous quarter. With three exceptions, all the changes recorded during the quarter under review were increases.

Changes in rates of wage which were effected without involving any cessation of work numbered 165, and 15 resulted from settlements reached in connection with industrial disputes which involved a stoppage of work. Of the latter, 3 were recorded for New South Wales, 3 for Queensland, 2 each for South Australia, Victoria, Western Australia and Northern Territory, and 1 for Tasmania.

Changes in Rates of Wage.—Number of Persons Affected, Aggregate Net Amount of Increase per Week, and Net Average Increase per Head per Week in each State and for the Commonwealth, 2nd Quarter, 1917.

Particulars.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	N.T.	C'wlth.
MALE OCCUPATIONS.								
No. of Persons Affected ..	27,925	14,201	6,788	3,698	3,788	926	148	57,474
Total Net Amount of Increase per week .. £	11,060	4,051	2,510	1,206	1,210	603	86	20,726
Net Average Increase per head per week ..	7s. 11d.	5s. 9d.	7s. 5d.	6s. 6d.	6s. 5d.	13s. 0d.	11s. 7d.	7s. 3d.
FEMALE OCCUPATIONS.								
No. of Persons Affected ..	2,050	1,454	1,275	1,021	..	..	..	5,800
Total Net Amount of Increase per week .. £	281	182	584	236	..	..	..	1,283
Net Average Increase per head per week ..	2s. 9d.	2s. 6d.	9s. 2d.	4s. 7d.	..	..	..	4s. 5d.

Included in the 180 changes in rates of wage were 25, which wholly or partly applied to female occupations. Of this number, 11 changes affected female employees in New South Wales, 6 in Victoria, 4 in Queensland, and 4 in South Australia. The net average increase per head per week for females was 4s. 5d., and for males 7s. 3d.

Changes in Rates of Wage.—Number of Changes and Persons Affected, and Aggregate Net Amount of Increase per week, according to Industrial Groups, 2nd Quarter, 1917.

Industrial Group.	No. of Changes.	No. of Persons Affected.	Net a'm't of Increase per week.	Industrial Group.	No. of Changes.	No. of Persons Affected.	Net a'm't of Increase per week.
I. Wood, Furniture, Timber, etc. . .	1	115	94	IX. Railway and Tramway Services . .	16	6,716	1,017
II. Engineering, Metal Works, etc. . .	15	3,426	624	X. Other Land Transport . . .	4	5,780	2,074
III. Food, Drink, Tobacco, etc. . .	13	3,748	662	XI. Shipping, etc. . .	6	228	125
IV. Clothing, Hats, Boots, etc. . .	4	2,030	428	XII. Pastoral, Agricultural, etc. . .	2	455	89
V. Books, Printing, etc. . .	13	1,806	631	XIII. Domestic, Hotels, etc.	4	2,357	1,211
VI. Other Manufacturing . .	18	3,412	995	XIV. Miscellaneous . .	35	12,789	2,893
VII. Building . . .	14	3,040	976				
VIII. Mines, Quarries, etc.	9	17,372	10,190	TOTAL { 2nd Quarter, 1917	†154	63,274	22,009
				2nd Quarter, 1916	*225	108,797	29,728

* Including particulars of changes which involved a decrease in rates of wage.

† In this table a change brought about by an Award or Agreement under the Commonwealth Conciliation and Arbitration Act, or by an order of the War Precautions Control Board, although operative in more than one State, is counted as one change only.

It may be observed from the above table that the number of changes in rates of wage was greatest in industries and occupations classified under Industrial Group XIV. (Miscellaneous), followed in the order named by Groups VI. (Other Manufacturing), IX. (Rail and Tramway Services), II. (Engineering, Metal Works, etc.), VII. (Building), III. (Food, Drink, etc.), V. (Books, Printing, etc.), and VIII. (Mines, Quarries, etc.).

In each of the remaining groups the number of changes recorded was small.

Changes in Rates of Wage.—Female Occupations.—Number of Changes and Persons Affected, and Aggregate Net Amount of Increase per week, according to Industrial Groups, 2nd Quarter, 1917.

Particulars.	III. Food, Drink, Tobacco, etc.	IV. Clothing, Hats, Boots, etc.	VI. Other Manufacturing.	IX. Rail and Tramway Services.	XIII. Domestic, Hotels, etc.	XIV. Miscellaneous.	All Industrial Groups.
Number of changes . . .	4	3	3	1	4	10	25
Number of persons affected . .	754	1,785	204	106	1,710	1,241	5,800
Total net amount of increase per week £	45	376	13	19	689	141	1,283

The principal occupations in which changes (in respect to the number of female workers affected) were recorded during the quarter under review, were office assistants, cashiers, tailoresses, clerks in newspaper offices, railway employees, journalists and hospital employees in New South Wales; rubber workers, employees in jam factories, and meat preserving works, packers, office cleaners, and journalists in Victoria; restaurant employees, cooks and assistants, and journalists in Queensland; shirt-makers, whiteworkers, ready-made clothing makers, and journalists in South Australia.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917.

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about	Particulars of Change.
		Males.	Females.		
N. S. Wales.					
<i>Elsinore and Tingha.</i> Mining— Engine Drivers and Firemen.	25th Aug., 1916.*	14	..	Industrial Agree- ment under Com- monwealth Act.	Increases ranging from 4s. to 9s. per week.
<i>Broken Hill.</i> Hospital— Domestic Staff.	30th Nov., 1916.* and 24th May 1917.	7	10	Direct negotiations between repre- sentatives of em- ployers and em- ployees.	Increase of 5s. to males, and from 2s. to 5s. for females.
<i>Sydney.</i> Daily Newspapers— Rotary Machinists.	1st Dec., 1916.*	100	..	Industrial Agreement under State Act.	Bonus of 5% on wages £4 and over; 10% under £4.
Stereotypers and Assistants.	1st Dec., 1916.*	50	..	Do.	Do.
Readers and Assistants.	1st Dec., 1916.*	50	..	Do.	Do.
Publishers.	1st Dec., 1916.*	90	..	Do.	Do.
Compositors and Operators.	1st Dec., 1916.*	186	..	Do.	Do
<i>Wyalong Junction</i> <i>Reefs & other Districts.</i> Mining— Miners and Others.	1st Jan., 1917.*	120	..	Variation of Award by Commonwealth Arbitration Court.	Increases ranging from 1s. to 6s. per week.
<i>Whole State.</i> Postal Department Letter Carriers and Others.	1st Jan., 1917.*	193	..	Do.	Increases ranging from £6 to £18 per annum.
<i>Sydney.</i> Daily Newspapers— Journalists.	1st Jan., 1917.*	125	8	Award of Common- wealth Arbitration Court.	Increases ranging from 5s. to £2 per week.
<i>Whole State.</i> Coal Mining— Engine Drivers and Firemen.	1st Jan., 1917.*	850	..	Order of War Pre- cautions Coal Board.	Increase of 15% on existing rates.
Colliery Mechanics.	1st Jan., 1917.*	1,000	..	Increases arrived at at a compulsory conference under State Act.	Increases ranging from 5s. to 18s. 6d. per week.
Coal Miners and Others.	1st Jan., 1917.*	11,500	..	Order of War Pre- cautions Coal Board.	Increase of 15% to miners, and 20% to off-hand labour.
State Public Service. Temporary Clerks.	1st Jan., 1917.*	407	..	Voluntary action of State Government.	Increase from 10s. to 12s. per day.
<i>Metropolitan Area and</i> <i>Newcastle.</i> Tobacconists' Shops. Assistants.	19th Jan., 1917.*	10	8	Award of Court on Appeal.	Increase to males of 21 years, 1s. 6d. per week; to females 23 years and over, 2s. 6d. per week.
<i>Sydney.</i> Fuel Trade— Wood and Coal Labourers.	22nd Jan., 1917.*	8	..	Award of Industrial Board.	Increase averaging 6s. per week.

* Particulars not available in time for inclusion in results of changes recorded previously.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917.—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
N. S. Wales—cont.					
<i>Port Waratah.</i> Steel Works— Engine Drivers and Firemen.	9th Feb., 1917.*	180	..	Award of Court on Appeal.	Increases ranging from 2s. to 10s. per week.
Soaking Pit— Crane Drivers.	9th Feb., 1917.*	3	..	Award of Industrial Board.	Increase of 12s. 8d. per week.
<i>Sydney.</i> "Sunday Times" and "Globe"— Linotype Operators and Others.	21st Feb., 1917.*	15	..	Industrial Agree- ment under State Act.	Increases ranging from 2s. 6d. to 15s. per week.
<i>Newcastle.</i> Tar and Oil Distillation— Loaders & Others.	22nd Feb., 1917.*	21	..	Do.	Increase of 6s. per week.
Wholesale Grocery— Various Occupations.	1st Mar., 1917.*	..	14	Do.	Increase of 12½% on existing rates.
<i>Whole State.</i> Musicians.	10th Mar., 1917.*	400	..	Agreement arrived at after application for Award to Com- monwealth Arbitra- tion Court.	Increase of 9s. per week.
<i>Sydney.</i> S.S. "St. George"— Marine Engineers.	12th Mar., 1917.*	3	..	Industrial Agree- ment under Com- monwealth Act.	Increases ranging from 22s. 6d. to 40s. per month.
Wire Netting Making— Galvanisers and Others.	16th Mar., 1917.*	34	..	Industrial Agree- ment under State Act.	Increases of 3s. and 7s. 7d. per week to time and piece workers respective- ly.
<i>Whole State ex. Cobar and Broken Hill Districts.</i> Engine Driving— Engine Drivers and Firemen.	23rd Mar., 1917.*	2,800	..	Award of Court of Industrial Arbitra- tion on Appeal.	Increases ranging from 6d. to 5s. per week.
<i>Whole State.</i> State Railways— Engine Drivers and Firemen.	27th Mar., 1917.*	57	..	Award of Court on Appeal.	Increases ranging from 1s. to 15s. per week.
<i>Port Waratah.</i> Steel Works— Builders' Labour- ers.	4th April	120	..	Variation of Award by Commonwealth Arbitration Court.	Decrease from 1s. 6d. to 1s. 4½d. per hour.
<i>County of Cumberland, Newcastle & Maitland.</i> Printing— Compositors and Others.	13th April	1,050	..	Award of Court on Appeal.	Increase of 8s. 6d. per week on rates ex- isting prior to Award of 8th Dec., 1916, against which appeal was lodged.
Stereotypers and Electrotypers.	20th April	40	..	Award of Industrial Board.	Increases of 4s. and 7s. 6d. per week.
<i>Whole State, excluding County of Yancowinna.</i> Building— Bricklayers.	20th April	1,500	..	Do.	Increase of 6s. per week.

* Particulars not available in time for inclusion in results of changes recorded previously.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917.—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
N. S. Wales—<i>cont.</i>					
<i>Cessnock.</i> Aberdare Sth. Colliery— Shaftsinkers.	21st April	72	..	Voluntary action of employers.	Increase from 81s. to 84s. per week.
<i>Western Coalfield.</i> Coalmining— Blacksmiths.	23rd April	17	..	Industrial Agree- ment under State Act.	Increase ranging from 5s. to 9s. per week.
<i>Whole State.</i> State Railways— Coachpainters' Labourers.	27th April	87	..	Award of Court on Appeal.	Increase of 1s. per week.
<i>County of Cumberland, and Newcastle.</i> Building— Labourers.	27th April	300	..	Award of Industrial Board.	Increases ranging from 3s. to 8s. per week.
<i>Whole State, excluding County of Yancowinna.</i> Wholesale Drug Stores— Storemen and Packers.	27th April	75	..	Award of Court on Appeal.	Increases of 6d. and 1s. per week.
Farrying— Floormen and Others.	27th April	120	..	Award of Industrial Board.	Increases ranging from 2s. 6d. to 10s. 6d. per week.
Bakers' Shops— Clerks.	1st May	40	25	Industrial Agree- ment under State Act.	Increase to males about 5s. per week; females about 2s. 6d. per week.
<i>Boolaroo.</i> Sulphide Corpora- tion— Various Occupations.	7th May	401	..	Industrial Agree- ment under State Act.	Increase of 6s. per week.
<i>Whole State, excluding County of Yancowinna.</i> Artesian Well Boring— Labourers.	11th May	4	..	Award of Court on Appeal.	Increase of 5s. per week.
<i>Whole State.</i> State Railways— Miscellaneous Workers.	11th May	191	106	Award of Industrial Board.	Increases to males averaging 3s. 8d. per week, and fe- males 3s. 6d. per week.
Porters, Guards, and Shunters.	11th May	3,070	..	Award of Court on Appeal.	Increases of 1s. to 2s. 6d. per week.
<i>Woolloomooloo Bay.</i> Waterside Working. Waterside Workers	16th May	40	..	Direct negotiations after stoppage of work.	Increase from 1s. 9d. to 2s. per hour.
<i>Whole State, excluding County of Yancowinna.</i> Metal Badge Making Gilders and Others.	18th May	26	18	Award of Industrial Board.	Increases of 4s. and 5s. per week to males, and 1s. 6d. and 2s. to females.
<i>Sydney.</i> Local Authority— Clerical and General Staff.	18th May*	242	26	Do.	Increases averaging about 7s. per week to males, and about 8s. 3d. to females.

* Rates paid by agreement as from 1st January, 1917.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917.—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
N. S. Wales—cont.					
<i>Metropolitan Area and Newcastle.</i> Retail Shops— Office Assistants, Cashiers and De- livery Clerks.	18th May	500	1,000	Award of Court on Appeal.	Increases to adult males of 1s. 6d. and 2s. per week; to fe- males, of 6d. and 2s. per week.
<i>Whole State, excluding County of Yancowinna.</i> Surveying— Labourers and Others.	21st May	700	..	Do.	Increase of 1s. 6d. per week.
Broom-making— Broommakers.	25th May	65	..	Award of Court.	Increases ranging from 2s. 9d. to 5s. 6d. per week.
<i>Whole State.</i> State Railways— Power House Engine Drivers.	25th May	4	..	Award of Industrial Board.	Increases of 8s. and 11s. per week.
Electrical Fitters.	25th May	10	..	Do.	Increases of 2s. and 3s. per week.
<i>Lithgow.</i> Cokemaking— Labourers.	31st May	35	..	Order of War Pre- cautions Coal Board.	Increase of 12s. per week.
<i>County of Cumberland and Newcastle.</i> Clothing— Chart Tailors and Tailoresses.	1st June	60	775	Award of Court.	Increases of 2s. 6d. and 5s. to males, and 2s. 6d. and 4s. per week to fe- males.
<i>Whole State.</i> State Tramways— Storekeepers, Firemen and Motor Tower Drivers.	1st June	80	..	Award of Court on Appeal.	Increases ranging from 6d. to 3s. per week.
<i>Whole State, excluding County of Yancowinna.</i> Photography— Developers and Others.	1st June	60	..	Award of Court.	Increases of 2s. and 3s. per week to males. Hours for females reduced from 50 to 48 per week.
<i>Lithgow.</i> State Colliery— Shaftsinkers and Others.	4th June	24	..	Industrial Agree- ment under State Act.	Increases ranging from 6d. to 9s. per week.
<i>Newcastle (30 Mile Radius).</i> Building— Plumbers.	8th June	70	..	Award of Industrial Board.	Increase of 6s. per week.
<i>Sydney.</i> Local Authority— Labourers and Others.	8th June	14	..	Do.	Increases of 2s. and 2s. 6d. per week.
<i>Whole State, excluding County of Cumberland.</i> Various Local Authorities— Health Inspectors.	15th June	126	..	Do.	Increases to lower grades ranging to £40 per year.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
N. S. Wales—cont.					
<i>Sydney.</i> Daily Newspapers. Clerks.	19th June	120	60	Industrial Agree- ment under State Act.	Increase of 4s. 6d. and 6s. 6d. per week to males, and 3s. 7d. per week to females
<i>Bathurst.</i> Gasmaking— Stokers and Others.	22nd June	28	..	Award of Industrial Board.	Increases ranging from 3s. 6d. to 13s. 6d. per week.
<i>Lithgow.</i> Gasmaking— Stokers and Others.	22nd June	15	..	Do.	Increases ranging from 2s. to 10s. 6d. per week.
<i>Sydney.</i> Daily Newspapers— Process Engravers.	22nd June	30	..	Do.	Increase of 5s. per week.
<i>Whole State.</i> State Railways— Permanent Way Wages Staff.	22nd June	251	..	Award of Court on Appeal.	Decreases ranging from 1s. 6d. to 5s. per week.
<i>Whole State.</i> Flour Milling— Packermen and Others.	30th June	215	..	Award of Common- wealth Arbitration Court.	Increases of 1s. and 2s. per week.
Victoria.					
<i>Metropolitan Area, Ballarat and Bendigo.</i> Gasmaking— Stokers and Others.	20th Dec. 1916, and 16th April 1917.*	860	..	Award of Common- wealth Arbitration Court.	Increase of 8d. per day as from 20th Dec., 1916; further increases from 16th April, 1917.
<i>Whole State.</i> Postal Department. Letter Carriers and Others.	1st Jan., 1917.*	50	..	Variation of Award by Commonwealth Arbitration Court.	Increases ranging from £6 to £18 per annum.
<i>Ballarat and Bendigo.</i> Electric Tramways. Motormen and Others.	1st Jan., 1917.*	76	..	Industrial Agree- ment under Com- monwealth Act.	Increases averaging about 3s. 3d. per week.
<i>Melbourne.</i> Daily Newspapers. Journalists.	1st Jan., 1917.*	110	4	Award of Common- wealth Arbitration Court.	Increases ranging from 10s. to 40s. week.
<i>Whole State.*</i> Coal Mining— Coal Miners and Others.	1st Jan., 1917.*	1,100	..	Order of War Pre- cautions Coal Board.	Increase of 15% to miners, and 20% to off-hand labour.
<i>Whole State.</i> Musicians.	10th Mar., 1917.*	250	..	Agreement arrived at after application for Award to Com- monwealth Arbi- tration Court.	Increase of 9s. per week.
<i>Metropolitan Area,† etc.</i> Quarrying— Quarrymen.	14th Mar. 1917.*	450	..	Decision of Court of Industrial Appeals accepted after stoppage of work.	Increase of 6s. per week on previous rates; hours in- creased from 44 to 48 per week.

* Particulars not available in time for inclusion in results of changes recorded previously.

† See footnote on next page.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
Victoria—cont.					
<i>Country Area.</i> Baking— Bakers.	26th Mar., 1917.*	40	..	Determination of Wages Board.	Increase to improvers of 2s. per week.
<i>Melbourne.</i> Local Authority— Electrical Branch Engine Drivers and Firemen.	31st Mar. 1917.*	34	..	Agreement arrived at after compulsory conference under Commonwealth Act.	Increases of 5s. and 8s. per week.
Electric Supply— Engine Drivers and Firemen.	3rd April	27	..	Industrial Agree- ment under Com- monwealth Act.	Increases of 3s. and 6s. per week.
<i>Whole State.</i> Clothing— Brushers, Folders, Seam and Under Pressers.	13th April	80	..	Determination of Wages Board.	Increase of 2s. per week.
<i>Provincial Area.</i> Printing— Various Occupations.	13th April	75	..	Do	Increase averaging 3s. 6d. per week.
<i>Metropolitan Area.</i> Ice Making— Chamber Hands and Others.	20th April	130	..	Direct negotiations between repre- sentatives of em- ployers and em- ployees.	Increases ranging from 4s. to 8s. per week.
<i>Metropolitan Area,† etc.</i> Rubberworking— Various Occupations.	23rd April	800	180	Determination of Wages Board.	Increase of 1s. 6d. to 3s. 6d. per week to males, and 1s. per week to females.
Jam Making— All Occupations.	1st May	550	700	Do.	Increases of 3s. and 1s. per week to males and females respectively.
<i>Melbourne.</i> Timber Trade— Stackers.	2nd May	100	..	Direct negotiations after stoppage of work.	Increase of 11s. per per week.
<i>Metropolitan Area,† etc., and Braybrook.</i> Agricultural Imple- ment Making— All Occupations.	7th May	1,250	..	Determination of Wages Board.	Increases of 1s. and 2s. per week.
<i>Portland.</i> Meat Preserving— Preserving Hands.	1st June	25	..	Direct negotiations between repre- sentatives of em- ployers and em- ployees.	Increase of 3s. per week.
<i>Metropolitan Area,† etc.</i> Meat Preserving and Margarine Making— All Occupations.	1st June	160	20	Do.	Increase of 4s. per week.
Transport— Lift Attendants.	2nd June	500	..	Determination of Wages Board.	Increases of 1s. 8d. & 6s. 2.1. per week.

* Particulars not available for inclusion in results of changes recorded previously.

† As defined in the Factories and Shops Acts, and including all cities and towns and the boroughs of Eaglehawk, Geelong West, Newtown and Chilwell and Sebastopol.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr, 1917.—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
Victoria—cont.					
<i>Metropolitan Area, &c.</i> Storage and Packing Storemen and Packers.	11th June	1,400	100	Determination of Wages Board.	Increases ranging from 5s. to 8s. per week for males, and 3s. 6d. for females.
<i>Whole State.</i> Chaffcutting— All Occupations.	16th June	450	..	Do.	Increases of 2s. 6d. and 4s. per week.
<i>Melbourne and Geelong.</i> Wool, Grain, Hide, Skins and Tallow Stores— Dumping Press Hands, Stackers, and Others.	18th June	64	..	Industrial Agree- ment under Com- monwealth Act.	Increases ranging from 3s. to 10s. per week.
<i>Metropolitan Area, &c.</i> Hardware— Salesmen & Others.	18th June	420	..	Determination of Wages Board.	Increase of 5s. per week.
Cleaning— Office Cleaners.	22nd June	100	450	Do.	Increase of 14s. and 5s. per week for males and females respectively.
<i>Whole State.</i> Boilermaking— Boilermakers.	28th June	1,100	..	Do.	Increase of 5s. per week.
<i>Metropolitan Area, &c.</i> and <i>Barwon Riding.</i> Fellmongering— Green Hands and Others.	29th June	460	..	Do.	Increases ranging from 2s. to 5s. per week.
<i>Whole State.</i> Flour Milling— Millers and Others.	30th June	510	..	Award of Common- wealth Arbitration Court.	Increases ranging from 1s. to 5s. 6d. per week.
<i>Melbourne and Suburbs.</i> Ice Trade— Carters and Drivers	30th June	30	..	Industrial Agree- ment under Com- monwealth Act.	Increase of 8s. per week.
<i>Whole State.</i> Transport— Carters and Drivers	30th June	3,000	..	Award of Common- wealth Arbitration Court.	Increases ranging from 5s. to 10s. per week; average, 6s. per week.
Queensland.					
<i>Brisbane.</i> Daily Newspapers— Journalists.	1st Jan., 1917*	55	5	Award of Common- wealth Arbitration Court.	Increases ranging from 10s. to 40s. per week.
<i>Whole State.</i> Postal Department. Letter Carriers and Others.	1st Jan., 1917.*	29	..	Variation of Award by Commonwealth Arbitration Court.	Increases ranging from £6 to £18 per annum.
<i>Whole State.</i> Meat Works— Watchkeeping and Second Engineers.	1st Jan., 1917.*	30	..	Industrial Agree- ment under State Act.	Increases ranging from 2s. 4d. to 18s. 6d. per week.

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Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917.—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
Queensland—cont.					
<i>Gladstone and Bowen.</i> Meat Works— Watchkeeping and Second Engineers.	1st Jan., 1917.*	4	..	Industrial Agree- ment under State Act.	Increases ranging from 6s. to 17s. per week.
<i>Whole State.</i> Coal Mining— Coal Miners and Others.	1st Jan., 1917.*	1,250	..	Order of War Pre- cautions Coal Board.	Increase of 15% to miners, and 20% to off-hand labour.
<i>Townsville, Charters Towers and Cairns.</i> Gas Making— Stokers and Others.	1st Jan.,* and 1st April 1917.	40	..	Award of Court of Arbitration.	Increases ranging from 5s. to 18s. per week.
<i>Northern Division.</i> Railway Workshops. Engineers and Others.	19th Feb., 1917.*	190	..	Do.	Increases ranging from 1s. to 14s. per week.
<i>Brisbane.</i> Boilermaking— Boilermakers.	23rd Feb., 1917.*	120	..	Industrial Agree- ment under State Act.	Increase of 5s. 6d. per week.
<i>Townsville.</i> Building— Painters.	5th Mar., 1917.*	50	..	Award of Industrial Board.	Increase averaging about 10s. per week
<i>Whole State.</i> Musicians.	10th Mar., 1917.*	40	..	Agreement arrived at after application for Award to Com- monwealth Arbi- tration Court.	Increase of 9s. per week.
<i>Cairns.</i> Transport— Carters.	16th Mar., 1917*	30	..	Award of Court of Arbitration.	Increases ranging from 2s. 6d. to 5s per week.
<i>Rocklea.</i> Shire of Yeerong- pilly— Labourers.	21st Mar., 1917.*	10	..	Industrial Agree- ment under State Act.	Increase of 3s. pe week.
<i>Townsville.</i> Storage and Packing Storemen and Packers.	1st April	90	..	Do.	Increases ranging from 5s. to 20s. per week.
<i>Northern Division.</i> Mechanical Engineering— Patternmakers and Plumbers.	1st April	30	..	Award of Court of Arbitration.	Increases ranging from 2s. 9d. to 11s. per week.
<i>Brisbane.</i> Queensland Turf Club— Gardeners and Labourers.	1st April	13	..	Industrial Agree- ment under State Act.	Increases ranging from 6s. to 9s. per week.
<i>Whole State.</i> State Railways— Tarpaulin Makers and Repairers.	1st April	10	..	Voluntary action of Department.	Increases ranging from 1s. to 6s. per week.
<i>Brisbane.</i> Retail Trade— Shop Assistants and Others.	2nd April	2,300	..	Award of Industrial Board.	Increases to adult males ranging from 2s. 6d. to 5s. per week.

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Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917.—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
<i>Bundaberg.</i> Moulding— Moulders.	5th April	15	..	Direct negotiations between repre- sentatives of em- ployers and em- ployees.	Increase of 1s. per day.
<i>Brisbane.</i> Electroplating— Electroplaters and Others.	7th April	24	..	Award of Industrial Board.	Increases ranging from 2s. 6d. to 10s. per week.
Meat Industry— Shopmen, Carters, Slaughtermen and Others.	16th April	300	20	Industrial Agree- ment made Com- mon Rule.	Increases ranging from 2s. 6d. to 7s. 6d. per week.
<i>Townsville.</i> Building— Painters.	25th April	50	..	Industrial Agree- ment under State Act.	Increase about 6s. per week.
<i>Brisbane.</i> Storage and Packing Storemen, Packers and Others.	1st May	350	..	Industrial Agree- ment under State Act after compul- sory conference.	Increase of 5s. per week to adults, and 2s. 6d. to juniors.
<i>Sth. Eastern Division.</i> Building— Bridge Carpenters.	1st May	100	..	Do.	Increase averaging 14s. per week.
<i>Cooktown.</i> Lighthouse Construction— Construction Workers.	3rd May	20	..	Unregistered In- dustrial Agreement	Average increase of 9s. per week.
<i>Sth. Eastern Division,</i> <i>including Brisbane.</i> Ham and Bacon Curing— Curers and Others.	4th May	260	..	Industrial Agree- ment under State Act after compul- sory conference.	Increase of 10% on existing rates.
<i>Brisbane.</i> Restaurants, &c.— Waiters & Others.	7th May	50	500	Award of Court of Arbitration.	Increase to males from 45s. and 50s. to 57s. 6d.; fe- males, 26s. to 34s. per week.
<i>Sth. Eastern Division.</i> Brick and Pottery Making— Brickmakers and Others.	11th May	125	..	Industrial Agree- ment under State Act.	Increases of 6s. and 8s. per week.
<i>Whole State.</i> Coopering— Coopers.	14th May	115	..	Industrial Agree- ment under State Act made Common Rule.	Increases ranging from 12s. 6d. to 25s. per week.
<i>Townsville.</i> Building— Bricklayers' and Builders' Labourers.	17th May	90	..	Industrial Agree- ment under State Act.	Increases ranging from 2s. to 9s. per week.
<i>Ipswich.</i> Pipelaying— Caulkers & Others.	25th May	12	..	Award of Court of Arbitration.	Increases of 4s. 6d. and 9s. 6d. per week

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
<i>Sth. Eastern Division.</i> Hotelkeeping, etc.— Cooks and Assistants.	4th June	490	750	Award of Court of Arbitration.	Increases ranging from 1s. to 22s. per week.
Fellmongering— Fellmongers.	6th June	56	..	Award of Court of Arbitration after stoppage of work.	Increases of 4s. 6d. to adults, and 2s. per week to juniors.
<i>Brisbane.</i> Bread Baking and Pastrycooking— Bakers and Pastrycooks.	16th June	210	..	Award of Industrial Board.	Increases of 3s. and 5s. per week.
<i>Sth. Eastern Division, excluding Brisbane.</i> Ironworking— Ironworkers' Assistants.	18th June	190	..	Award of Court of Arbitration on Ap- peal.	Increase of 3s. and 1s. 6d. per week to adults and juniors respectively.
<i>Brisbane.</i> Soapmaking— Soapmakers.	22nd June	40	..	Industrial Agree- ment under State Act.	Average increase of 9s. per week.
S. Australia.					
<i>Brompton, Port Adelaide, Glenelg, etc.</i> Gasmaking— Stokers and Others.	30th Nov., 1915, and 20th Dec., 1916.*	339	..	Award of Common- wealth Arbitration Court.	Increases ranging from 3s. to 15s. per week retrospective from 30th Nov., 1915, and a further increase as from 20th Dec., 1916.
<i>Whole State.</i> Postal Department— Letter Carriers and Others.	1st Jan., 1917.*	8	..	Variation of Award by Commonwealth Arbitration Court.	Increases ranging from £6 to £18 per annum.
<i>Adelaide.</i> Daily Newspapers— Journalists.	1st Jan., 1917.*	38	5	Award of Common- wealth Arbitration Court.	Increases ranging from 5s. to 40s. per week.
Government Pro- duce Department— Labourers.	1st Jan., 1917.*	40	..	Direct negotiations between repre- sentatives of em- ployers and em- ployees.	Increase of 6s. per week.
<i>Wallaroo.</i> Wheat Yards— Youths.	20th Feb., 1917.*	5	..	Direct negotiations after stoppage of work.	Increase from 4s. to 6s. per day.
<i>Adelaide.</i> Electric Tramways. Conductors and Others.	6th Mar., 1917.*	319	..	Industrial Agree- ment under Com- monwealth Act.	Increase of 1s. and 2s. per week to moter- men and conductors respectively.

* Particulars not available in time for inclusion in results of changes recorded previously.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
S. Australia—cont.					
<i>Whole State.</i> Musicians.	10th Mar., 1917.*	40	..	Agreement arrived at after application for Award to Com- monwealth Arbi- tration Court.	Increase of 9s. per week.
<i>Metropolitan Area.</i> Brushmaking— Brushmakers.	17th Mar., 1917.*	40	..	Determination of Wages Board.	Increase averaging 12½%.
Galvanised Iron Working— Galvanised Iron Workers and General Hands.	21st Mar., 1917.*	100	..	Award of Industrial Court on Appeal.	Reduction from 1s. 8d. to 1s. 7d. per hour.
Building— Masons and Bricklayers.	5th April	400	..	Determination of Wages Board.	Increase from 1s. 6d. to 1s. 9d. per hour.
Tanning— Labourers.	12th April	45	..	Do.	Increase from 51s. to 54s. per week.
Jewellery— Jewellers and Others.	3rd May	60	6	Do.	Increases ranging from 2s. 6d. to 12s. 6d. per week.
Shirtmaking— Shirtmakers and Whiteworkers.	17th May	20	450	Do.	Increases ranging from 2s. to 8s. per week.
Blacksmithing— Blacksmiths and Shoeing Smiths.	31st May	60	..	Do.	Increase of 9s. per week to adults.
<i>Crystal Brook.</i> Moulding— Moulders.	11th June	26	..	Award of Industrial Court after stop- page of work.	Increase of 1s. 6d. per week.
Transport— Carters and Drivers.	14th June	1,100	..	Award of Industrial Court on Appeal.	Increases of 6s. per week by Wages Board on 1st Mar., and 2s. and 3s. by Court on 14th June.
<i>Adelaide.</i> Electric Tramway— Motormen and Others.	20th June	693	..	Variation of Indus- trial Agreement by Commonwealth Arbitration Court.	Increases of 2s. to 6s. per week.
<i>Metropolitan Area.</i> Ready-Made Clothing— All Occupations.	28th June	85	560	Determination of Wages Board.	Increases to males ranging from 2s. 6d. to 22s. per week; to females, 1s. to 8s. per week.
<i>Whole State.</i> Flour Milling— Millers and Others.	30th June	280	..	Award of Common- wealth Arbitration Court.	Increases ranging from 2s. to 6s. per week.
W. Australia.					
<i>Fremantle.</i> Naval Base— Blacksmiths and Boilermakers.	1st Dec., 1916.*	17	..	Direct negotiations between repre- sentatives of em- ployers and em- ployees.	Increase granted to bring wages in line with rates awarded by Commonwealth Court to Port Pirie workers.

* Particulars not available in time for inclusion in results of changes recorded previously.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
W. Australia—cont.					
<i>Whole State.</i> Postal Department. Letter Carriers and Others.	1st Jan., 1917.*	16	..	Variation of Award of Commonwealth Arbitration Court.	Increases ranging from £6 to £18 per per annum.
<i>Fremantle.</i> Electric Tramways. Motormen and Others.	1st Jan., 1917.*	102	..	Industrial Agree- ment under Com- monwealth Act.	Increases ranging from 2s. to 12s. per week.
<i>Perth.</i> Daily Newspapers. Journalists.	1st Jan., 1917.*	28	..	Award of Common- wealth Arbitration Court.	Increases ranging from 10s. to 40s. per week.
<i>Whole State.</i> Musicians.	10th Mar., 1917.*	30	..	Agreement arrived at after application for Award to Com- monwealth Arbi- tration Court.	Increase of 9s. per week.
<i>Perth.</i> By-Products— Casing Cleaners and Others.	28th Mar., 1917.*	10	..	Industrial Agreement under State Act.	Increase of 5s. per week to adults.
<i>Collie.</i> Coal Mining— Miners and Others.	1st April	450	..	Order of War Pre- cautions Coal Board.	Increase of 12½ per cent. on existing rates.
<i>Fremantle (20 Mile Radius).</i> Shipbuilding— Shipwrights and Boatbuilders.	13th June †	25	..	Industrial Agree- ment under State Act.	Increase of 6s. per week.
<i>Metropolitan and S.W. District.</i> Sawmilling— Engine Drivers and Firemen.	2nd April	60	..	Do.	Increases ranging from 6s. to 13s. 6d. per week.
<i>Whole State.</i> State Railways— Porters and Others.	30th April	1489	..	Direct negotiations between repre- sentatives of em- ployer and em- ployees.	Bonus of 3s. and 6s. per week, to mar- ried men and single men with similar responsibilities in receipt of 57s. and 54s. per week re- spectively.
<i>Perth and Fremantle.</i> Bookbinding— Bookbinders and Paper Rulers.	7th May	30	..	Industrial Agree- ment under State Act.	Increase of 5s. per week.
<i>Perth.</i> Electric Tramways. All Occupations.	9th May†	238	..	Award of Court of Arbitration.	Increases ranging from 3s. to 9s. per week; average, 3s. 6d. per week.
<i>Perth (14 Mile Radius)</i> Engineering and Electrical— All Occupations.	9th May	240	..	Do.	Average increase of 3s. 6d. per week.
<i>Perth.</i> Leather Trade— Bagmakers.	16th May	3	..	Direct negotiations after stoppage of work.	Increase of 6s. per week.
<i>Wyndham.</i> Freezing Works— Builders' Labourers.	17th May	100	..	Do.	Increase from 14s. 8d. to 16s. 8d. per day.

* Particulars not available in time for inclusion in results of changes recorded previously.

† Rates paid as from 2nd April, 1917.

‡ Rates paid by agreement as from 19th December, 1916.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
W. Australia—<i>cont.</i>					
<i>Perth (10 Mile Radius) and certain specified Areas.</i>					
State Departments, Engine Drivers and Firemen.	22nd May	50	..	Award of Court of Arbitration.	Increase of 3s. per week.
<i>Perth.</i>					
Printing— Publishers, Stereo- typers and Others.	1st June	30	..	Direct negotiations between repre- sentatives of em- ployers and em- ployees.	Average increase of 7s. 4d. per week.
<i>Whole State.</i>					
Transport— Carters and Drivers	30th June	600	..	Award of Common- wealth Arbitration Court.	Average increase of approximately 7s. per week.
Flour Milling— Millers and Others.	30th June	270	..	Do.	Increases ranging from 3s. 6d. to 9s. 6d. per week.
Tasmania.					
<i>Hobart and Launceston</i>					
Gasmaking— Stokers and Others.	30th Nov. 1915, and 20th Dec., 1916.*	78	..	Do.	One increase from 8s. 9d. to 9s. 10d. per day made retro- spective from end of Nov., 1915, to 20th Dec., 1916, and a further in- crease from 9s. 10d. to 10s. 3d. per day from that date.
<i>Whole State.</i>					
Coal Mining— Coalminers and Others.	1st Jan., 1917.*	145	..	Order of War Pre- cautions Coal Board.	Increase on existing rates of 15% to miners, and 20% to off-hand labour.
Postal Department, Letter Carriers and Others.	1st Jan., 1917.*	4	..	Variation of Award by Commonwealth Arbitration Court.	Increases ranging from £6 to £18 per annum.
<i>Hobart.</i>					
Daily Newspapers— Journalists.	1st Jan., 1917.*	16	..	Award of Common- wealth Arbitration Court.	Increases ranging from 10s. to 40s. per week.
Brewing— Firemen.	1st Jan., 1917.*	2	..	Industrial Agree- ment under Com- monwealth Act.	Increases of 9s. per week.
<i>Moina.</i>					
Mining— Labourers and Others.	1st Jan., 1917.*	10	..	Variation of Award by Commonwealth Arbitration Court.	Increase of 6s. per week.
<i>Whole State.</i>					
Building— Painters.	6th Jan., 1917.*	80	..	Determination of Wages Board.	Increases of 6s. and 12s. per week.
Musicians.	10th Mar., 1917.*	30	..	Agreement arrived at after applica- tion for Award to Commonwealth Arbitration Court.	Increase of 9s. per week.

* Particulars not available in time for inclusion in results of changes recorded previously.

Particulars of Changes in Rates of Wage recorded during the 2nd Qtr., 1917—*cont.*

Locality, Industry and Occupations Affected.	Date from which Change took Effect.	Approximate No. of Workpeople Affected.		Method by which Change brought about.	Particulars of Change.
		Males.	Females.		
Tasmania.—cont.					
<i>Burnie.</i> Emu Bay Railway Company— Engine Drivers and Firemen.	1st June	11	..	Industrial Agree- ment under Com- monwealth Act.	Increases ranging from 9s. to 15s. per week.
<i>Whole State.</i> Transport— Carters and Drivers.	30th June	550	..	Award of Common- wealth Arbitration Court.	Average increase of approximately 14s. per week.
N. Territory.					
<i>Darwin.</i> Department of External Affairs— Carpenters and Joiners.	21st April	60	..	Do.	Increase of 7s. 4d. per week.
Railway Workshops. Fitters.	1st May	15	..	Direct negotiations after stoppage of work.	Increases from 2s. 2d. to 2s. 5½d. and 2s. 7½d. per hour.
Waterside Working Waterside Workers	28th May	60	..	Do.	Increase from 2s. 6d. to 3s. per hour.
Storekeeping— Shop Assistants and Others.	1st June	13	..	Award of Common- wealth Arbitration Court.	Increases ranging from 2s. to 7s. per week.

SECTION VII.—CURRENT RATES OF WAGE AND HOURS OF LABOUR.

1. **General.**—The particulars given herein relate to rates of wage and hours of labour in industrial occupations and callings in the metropolitan area—with the exception of those coming within the Industrial Classification Groups VIII. (Mining, etc.), XI. (Shipping and Waterside Working), and XII. (Pastoral, Agricultural, etc.), which obviously relate principally to industries, trades, and occupations carried on mainly outside that area—in each of the six States comprising the Commonwealth of Australia.

The rates of wage and the hours of labour referred to are those ruling in 146 specific industries,* and comprise information respecting 930 separate callings in adult male occupations, and 92 in adult female occupations, and are with comparatively few exceptions the minimum rates of wage prescribed by awards or determinations made by industrial tribunals, in pursuance of the Arbitration Court and/or Wages Boards Act in force in each of the several States, for a maximum number of hours of labour constituting a full week's work.† Where, however, a minimum rate of wage has not been so prescribed for a specified occupation, the ruling trade union or predominant rate of wage being paid to workers for a full week's work in that occupation, has been taken. This course has been followed in order that comparisons of the industrial conditions in the specified industrial occupations may be made as between State and State, and further to render any results obtained therefrom fairly comprehensive and representative of the principal industries carried on in each State. Any comparisons, however, with respect to the massed average weekly rate of wage in each State, must be subject to the qualification, that the results set out herein do not include particulars relating to *all* the industries carried on in each State; but may be taken to indicate with a considerable degree of precision the relative industrial conditions at each of the dates specified, and more particularly to the movement in rates of wage and hours of labour between those dates.

The rates of wage and hours of labour respectively so obtained have been grouped, according as the respective occupation or calling comes within the industrial classification adopted by this Bureau,‡ and an arithmetic average thereof computed in each instance for the particular industrial group. For the purpose of ascertaining a massed average rate of wage for each and all of the six areas included and for each and all industrial groups, a system of weighting the average obtained for each industrial group in each State has been adopted. The weights or

* Details of the rates of wage and the number of hours constituting a full week's work for each occupation, and for each State, were published as Appendixes to the following publications:—To 30th September, 1914 (Labour Report No. 5); to 30th September, 1915 (Labour Bulletin No. 11); to 31st December, 1915 (Labour Report No. 6); and to 31st December, 1916 (Labour Report No. 7).

† In some instances where wages are earned on a daily or hourly scale only, and where a definite number of working hours are fixed or recognised as constituting a full week's work (e.g., the building trades), the corresponding weekly rates are computed, in order that the rates may generally be on a comparative basis.

‡ See page 334, Labour Report No. 7.

multiples used correspond in power to the magnitude or importance of each industrial group according to the number of workers engaged therein.† The weighted average results so ascertained at the end of each quarter of the year are published periodically, and comprise for each industrial group and State (a) the relative nominal weekly rates of wage and wage index-numbers, and (b) the relative hours of labour and hourly rates of wage, together with particulars shewing the movement in the weighted average nominal weekly and hourly rates of wage respectively in each State.

2. Weekly Rates of Wage and Wage Index-Numbers in Classified Industries and States, 30th June, 1917.—The particulars given in the Appendixes, referred to in the footnote to page 165, upon being revised to the 30th June, 1917, furnish the necessary data for the computation of relative rates of wage in different classified industrial groups and States to that date.

(i.) *Weighted Average Nominal Rate of Wage Payable to Adult Male Workers in each State, 30th June, 1917.*—These results are based on the rates of wage in a large number of important industries, and serve to indicate with a considerable degree of precision the relative conditions in the several States. For the purposes of comparison as between States it should, however, be observed that the lists of occupations to which the rates of wage refer are not by any means uniform, neither do they necessarily include all the more important industries carried on in each State, and any conclusions drawn from such comparisons must be subject to these qualifications. Taking the weighted average rate of wage for the six States as base (= 1000), index-numbers for each State are also shewn.

† Particulars as to the methods adopted for ascertaining the weighted average wage for each State or Industrial class were published in Labour Report No. 2, pp. 23-4. The following are the weights used in the computation of the average wage for male and female occupations respectively:—

Wage Index-Numbers for Male Occupations. Weights used for each Industrial Group.

Particulars.	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	IX.	X.	XI.	XII.	XIII.	XIV.
N.S.W. ..	136	228	199	84	65	162	252	343	187	74	137	704	134	902
Victoria ..	118	195	160	95	58	141	190	157	136	54	65	455	95	734
Queensland ..	67	62	103	23	20	34	70	133	73	22	45	352	45	302
S. Australia ..	24	71	45	16	13	40	68	29	48	17	44	182	24	223
W. Australia ..	65	36	32	7	8	16	32	142	40	9	32	118	31	158
Tasmania ..	25	14	17	6	5	7	20	49	10	6	12	104	10	80
O'wealth ..	435	606	561	231	169	400	632	853	494	182	335	1,915	339	2,399

Wage Index-Numbers for Female Occupations. Weights used for each Industrial Group.

Particulars.	III. Food, Drink, etc.	IV. Clothing, Boots, etc.	I. II. V. VI. Other Manufactures Combined.	XIII. Domestic, Hotels, etc.	XIV. Miscellaneous Shop Assistants, Clerks, etc.
New South Wales ..	23	228	44	104	124
Victoria ..	23	320	57	80	111
Queensland ..	5	80	8	47	40
South Australia ..	3	56	7	22	32
Western Australia ..	1	29	..	29	..
Tasmania ..	1	18	2	8	..
Commonwealth ..	61	731	118	290	307

Weighted Average Nominal Weekly Rate of Wage payable to Adult Male Workers for a Full Week's Work, and Wage Index-Numbers in each State and Commonwealth, 30th June, 1917.

Particulars.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	C'with.
Number of Occupations included ..	874	909	627	567	489	482	3,948
Weighted Average Weekly Rate of Wage	s. d. 63 5	s. d. 61 2	s. d. 62 4	s. d. 61 0	s. d. 66 4	s. d. 57 7	s. d. 62 5*
Index-Numbers	1,016	979	999	977	1,062	922	1,000*

* Weighted average.

The results shew that the weighted average nominal rate of wage was highest in Western Australia, followed in the order named by New South Wales, Queensland, Victoria, South Australia, and Tasmania.

(ii.) *Weighted Average Nominal Rate of Wage Payable to Adult Male Workers in each Industrial Group, 30th June, 1917.*—In computing the index-number for each industrial group, the weighted average rate of wage for all groups is taken as base (= 1000).

Weighted Average Nominal Weekly Rate of Wage payable to Adult Male Workers for a full Week's Work, and Wage Index-Numbers in each Industrial Group, 30th June, 1917.

Industrial Groups.	No. of Rates Included.	Weighted Aver. Weekly Rate of Wage (for Full Week's Work).	Index-Numbers
		s. d.	
I. Wood, Furniture, etc. ..	270	63 11	1,024
II. Engineering, Metal Works, etc. ..	636	63 3	1,013
III. Food, Drink, etc. ..	576	62 7	1,002
IV. Clothing, Boots, etc. ..	124	57 8	924
V. Books, Printing, etc. ..	205	69 10	1,119
VI. Other Manufacturing ..	875	62 8	1,003
VII. Building ..	190	70 11	1,136
VIII. Mining ..	161	77 3	1,238
IX. Rail & Tram Services ..	224	64 0	1,026
X. Other Land Transport ..	70	58 6	937
XI. Shipping, etc. ..	198	61 0†	977
XII. Pastoral, Agricultural, etc.	72	58 4§	935
XIII. Domestic, Hotels, etc.	114	52 11‡	848
XIV. Miscellaneous ..	233	59 1	946
All Groups ..	3,948	62 5	1,000*

* Weighted average. † Including the value of victualling and accommodation (estimated at 45s. per month) where supplied. § Including the value of Board and Lodging where supplied as follows:—In the agricultural industry, 14s. per week in Victoria and 15s. in the remaining States; in the pastoral industry, 15s. in West Australia, 17s. in Tasmania, and 20s. in the remaining States. ‡ Including the value of Board and Lodging where supplied as follows:—In Sydney 15s. and 18s., in Melbourne 14s., in Brisbane 14s. and 15s., in Perth 22s., and in Adelaide and Hobart 15s.

It may be observed from the previous table that the highest weighted average wage was that paid in Group VIII. (Mining), 77s. 3d., per week, about 24 per cent. above the weighted average for all groups, and the lowest in Group XIII. (Hotels, etc.), 52s. 11d. per week, about 15 per cent. below the weighted average for all groups.

(iii.) *Weighted Average Nominal Rate of Wage Payable to Adult Female Workers in each State, 30th June, 1917.*—Taking the weighted average rate of wage for the whole Commonwealth as base (= 1000), index-numbers for each State are shewn. The figures given in this table are subject to the qualifications, regarding want of uniformity in the data for the several States, stated in paragraph (i.).

Weighted Average Nominal Weekly Rate of Wage payable to Adult Female Workers for a Full Week's Work, and Wage Index-Numbers in each State and Commonwealth, 30th June, 1917.

Particulars.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	C'with.
Number of Occupations included	85	87	37	47	24	28	308
Weighted Average Weekly Rate of Wage	s. d. 29 3	s. d. 28 10	s. d. 27 9	s. d. 27 3	s. d. 38 10	s. d. 28 4	s. d. 29 1*
Index-Numbers	1,006	990	953	937	1,335	973	1,000*

* Weighted average.

It will be seen that the weighted average nominal rate of wage for adult female workers was highest in Western Australia, followed in the order named by New South Wales, Victoria, Tasmania, Queensland, and South Australia.

(iv.) *Weighted Average Nominal Rate of Wage Payable to Adult Female Workers in Industrial Groups, 30th June, 1917.*—Index-numbers based on the weighted average for all groups as base (= 1000) are also given:—

Weighted Average Nominal Weekly Rate of Wage payable to Adult Female Workers for a Full Week's Work, and Wage Index-Numbers in Industrial Groups, 30th June, 1917.

Industrial Groups.	No. of Rates Included.	Weighted Aver. Weekly Rate of Wage (for Full Week's Work).	Index-Numbers.
III. Food, Drink, etc...	35	s. d. 25 8	881
IV. Clothing, Boots, etc. ..	114	27 7	946
I., II., V., VI. All Other Manufacturing Combined	84	30 0	1,030
XIII. Domestic, Hotels, etc.	57	32 0*	1,099
XIV. Shop Assistants, Clerks, etc	18	30 6	1,047
All Groups	308	29 1	1,000†

* Including the value of Board and Lodging where supplied, as follows:—In Sydney, 15s. and 18s.; in Melbourne, 14s.; in Perth, 22s.; and in the remaining States, 15s., in order that the rate of wage may be comparable with those in other industries.

† Weighted average.

The results set out in the immediately preceding table shew that omitting Group XIII. (Domestic, Hotels, etc.), the highest weighted average wage was that paid in Group XIV. (Shop Assistants, Clerks, etc.), 30s. 6d., or about 5 per cent. higher than the average wage for all groups. This is followed in the order named by Groups I., II., V., and VI. (All Other Manufacturing Combined), 30s. 0d., Group IV. (Clothing, Boots, etc.), 27s. 7d., and Group III. (Food, Drink, etc.), 25s. 8d., being respectively 3 per cent. above, and 5.4 and 11.9 per cent. below the weighted average wage for all groups.

3. Hours of Labour and Hourly Rates of Wage, 30th June, 1917.—The rates of wage referred to in the preceding paragraphs of this Section relate to the minimum rates payable for a full week's work. It should be observed, however, that the number of hours which constitute a full week's work differs in many instances, not only as between various trades and occupations in each State, but also as between the same trades and occupations in the several States. In order to secure what may be for some purposes a more adequate standard of comparison, the results given in the preceding paragraphs are herein reduced to a common basis, viz., the rate of wage per hour, classified according to industrial groups in each State and all States.

(i.) *Males.*—The table on page 170 shews (a) the average weekly wage, (b) the average number of working hours per week for a full week's work, and (c) the average hourly wage for adult male workers in each State and industrial group except Groups XI. (Shipping, etc.), and XII. (Pastoral, Agricultural, etc.). Owing to the fact that many of the occupations included in these two groups are of a casual or seasonal nature, and that the hours of labour are not generally regulated either by awards or determinations of industrial tribunals or otherwise, the necessary particulars for the computation of average working time and hourly rates of wage are not available.

The general effect of reducing the weighted average rates of wage to a common basis (*i.e.*, per hour) is to eliminate on comparison any apparent difference between the several States which may be due to unequal working time. On page 167 index-numbers are given showing the relative average *weekly* rate of wage for each State; the corresponding index-numbers for the *hourly* rate, taking the average for the whole Commonwealth as base (= 1000) are as follows:—New South Wales, 1013; Victoria, 972; Queensland, 1009; South Australia, 975; Western Australia, 1087; and Tasmania, 905.

Weighted Average Nominal Weekly and Hourly Rates of Wage, Payable to Adult Male Workers, and Weekly Hours of Labour, 30th June, 1917.

Industrial Groups.	Particulars.†	Sydney.	Melbourne.	Brisbane.	Adelaide.	Perth.	Hobart.	Average for Six Capital Towns.
I. Wood, Furniture etc.	{ Weekly Wage Working Hours Hourly Wage	65/2 48.02 1/4½	61/9 48.07 1/3½	66/6 46.24 1/5½	61/8 47.90 1/3½	66/3 48.00 1/4½	56/2 48.00 1/2	63/11 47.75 1/4
II. Engineering, Metal Works, etc.	{ Weekly Wage Working Hours Hourly Wage	64/6 48.00 1/4½	63/- 48.00 1/3½	61/6 45.65 1/4½	58/7 48.00 1/2½	68/8 47.95 1/5½	61/5 48.00 1/3½	63/3 47.76 1/4
III. Food, Drink, etc.	{ Weekly Wage Working Hours Hourly Wage	63/10 48.57 1/3½	61/5 48.70 1/3½	64/- 47.60 1/4½	61/10 48.49 1/3½	61/- 49.59 1/2½	54/6 49.39 1/1½	62/7 48.50 1/3½
IV. Clothing, Boots, etc.	{ Weekly Wage Working Hours Hourly Wage	61/6 47.79 1/3½	55/1 48.00 1/1½	52/8 48.00 1/1½	58/10 48.00 1/2½	63/9 48.00 1/4	52/6 48.00 1/1½	57/8 47.92 1/2½
V. Books, Printing, etc.	{ Weekly Wage Working Hours Hourly Wage	72/- 46.73 1/6½	69/10 45.93 1/6½	67/7 45.30 1/6	65/- 47.56 1/4½	69/8 45.67 1/6½	63/- 46.35 1/4½	69/10 46.28 1/6
VI. Other Manufacturing	{ Weekly Wage Working Hours Hourly Wage	63/9 47.98 1/4	61/9 48.13 1/3½	61/- 47.10 1/3½	62/3 48.22 1/3½	64/8 48.10 1/4½	59/5 48.23 1/2½	62/8 47.99 1/3½
VII. Building	{ Weekly Wage Working Hours Hourly Wage	73/9 47.28 1/6½	69/3 44.41 1/6½	70/2 44.00 1/7½	68/- 45.78 1/5½	69/5 47.90 1/5½	65/9 46.67 1/5	70/11 45.91 1/6½
VIII. Mining‡	{ Weekly Wage Working Hours Hourly Wage	75/- 45.58 1/7½	73/1 44.92 1/7½	80/5 45.80 1/9	90/9 45.77 1/11½	85/9 47.50 1/9½	65/7 47.18 1/4½	77/3 45.91 1/8½
IX. Rail & Tram Services	{ Weekly Wage Working Hours Hourly Wage	65/11 48.29 1/4½	61/7 48.15 1/3½	63/11 48.79 1/3½	64/8 48.50 1/4	64/9 48.46 1/4	56/2 49.80 1/1½	64/- 48.39 1/4
X. Other Land Transport	{ Weekly Wage Working Hours Hourly Wage	59/4 54.89 1/1	57/6 52.66 1/1	59/- 52.67 1/1½	57/11 49.45 1/2	62/9 48.00 1/3½	50/4 53.00 -11½	58/6 53.05 1/1½
XI. Shipping, etc. ..	{ Weekly Wage Working Hours Hourly Wage	60/1	63/5	58/4	64/10	57/8	64/-	61/-
XII. Pastoral, Agricultural, etc.	{ Weekly Wage Working Hours Hourly Wage	59/1	57/7	59/9	57/7	56/3	56/2	58/4
XIII. Domestic, Hotels, etc.	{ Weekly Wage Working Hours Hourly Wage	54/5 56.86 -/11½	51/5 56.86 -/10½	49/8 56.20 -/10½	51/- 54.70 -/11½	60/1 55.53 1/1	43/6 58.00 -9	52/11 56.53 -/11½
XIV. Miscellaneous ..	{ Weekly Wage Working Hours Hourly Wage	60/1 48.61 1/2½	59/3 48.81 1/2½	57/3 48.65 1/2	57/9 48.03 1/2½	60/- 46.98 1/3½	54/2 48.39 1/1½	59/1 48.51 1/2½
All Groups	{ Weekly Wage Working Hours Hourly Wage	62/5 64/9 48.47 1/4	61/2 61/10 48.26 1/3½	62/4 63/6 47.75 1/4	61/- 61/9 48.04 1/3½	66/4 68/10 48.08 1/5½	57/7 57/10 48.52 1/2½	62/5 63/7 48.25 1/3½

† Particulars relate to the **Average Weighted** weekly wage, working hours and hourly wage, respectively. ‡ Average rates of wage and hours prevailing at the principal mining centres in each State. § Average rates of wage are for occupations other than Masters, Officers, and Engineers in the Merchant Marine Service, and include value of victualling and accommodation, where provided, at 45s. per month, but does not include value of commission on bar sales to stewards. In the recent award for Masters and Officers on inter-State and intra-State merchant vessels, the annual value of victualling and accommodation, which was estimated in 1910 at £30, was computed to be £43 17s. § See footnotes to Table on page 167.

(ii.) *Females*.—On page 168 index-numbers are given, with respect to the relative average *weekly* rate of wage for adult female workers in each State; the corresponding index-numbers for the *hourly* rate, taking the

average for the whole Commonwealth as base (= 1000), are as follows :—New South Wales, 996 ; Victoria, 1003 ; Queensland, 948 ; South Australia, 941 ; Western Australia, 1331 ; and Tasmania, 955.

Weighted Average Nominal Weekly and Hourly Rates of Wage payable to Adult Female Workers, and Weekly Hours of Labour, 30th June, 1917.

Industrial Groups.	Particulars.†	Sydney.	Melbourne.	Brisbane.	Adelaide.	Perth.	Hobart.	Average for Six Capital Towns.
III. Food, Drink, etc.	Weekly Wage	25/10	26/6	22/5	23/3	21/3	24/9	25/8
	Working Hours	48.00	48.00	48.00	48.00	48.00	48.00	48.00
	Hourly Wage	-6½	-6½	-5½	-5½	-5½	-6½	-6½
IV. Clothing, Boots, etc.	Weekly Wage	29/5	26/9	24/2	25/6	35/11	26/2	27/7
	Working Hours	47.86	48.00	48.00	48.00	48.00	46.50	47.92
	Hourly Wage	-7½	-6½	-6	-6½	-9	-6½	-7
I. II. V. & VI. All other Manufacturing	Weekly Wage	29/1	30/11	25/7	32/9	..	32/-	30/-
	Working Hours	47.17	47.90	47.43	47.50	..	48.00	47.57
	Hourly Wage	-7½	-7½	-6½	-8½	..	-8	-7½
XIII. Domestic, Hotels, etc.	Weekly Wage†	30/1	30/3	33/10	29/3	42/5	32/8	32/-
	Working Hours	53.17	50.46	52.20	50.67	50.20	58.00	51.97
	Hourly Wage	-6½	-7½	-7½	-7	-10½	-6½	-7½
XIV. Shop Assistants, Clerks, etc.	Weekly Wage	29/1	33/4	28/9	28/3	..	..	30/6
	Working Hours	50.29	48.00	48.00	49.00	..	..	49.03
	Hourly Wage	-7	-8½	-7½	-7	..	..	-7½
All Groups	Weekly Wage	29/3	28/10	27/9	27/3	38/10	28/4	29/1
	Working Hours	49.44	48.32	49.15	48.73	49.08	49.83	48.90
	Hourly Wage	-7	-7½	-6½	-6½	-9½	-6½	-7½

† The particulars relate to the Average Weighted weekly rates of wage, working hours and hourly wage, respectively. ‡ The value of board and lodging (estimated at 15s. and 18s. for Sydney, 14s. for Melbourne, 22s. for Perth, and 15s. for the remaining States) is included, where provided, in order that the rate may be comparable with those paid in other industries.

4. In the following table the weighted average nominal weekly rate of wage for adult workers (male and female separately), is shewn for each State and the Commonwealth, as at the 30th April, 1914, and approximately quarterly intervals to the 30th June, 1917 :—

Weighted Average Nominal Weekly Rate of Wage Payable to Adult Workers for a Full Week's Work in each State and Commonwealth, 30th April, 1914, to 30th June, 1917.

Dates.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	C'with.
MALES.							
30th April, 1914 ..	s. d. 55 9	s. d. 54 3	s. d. 52 8	s. d. 54 4	s. d. 62 2	s. d. 52 6	s. d. 55 1
30th June, 1914 ..	55 11	54 4	52 10	54 4	62 9	52 7	55 3
30th September, 1914 ..	56 2	54 7	53 4	54 5	62 10	52 8	55 6
31st December, 1914 ..	56 2	54 7	53 5	54 5	62 10	52 8	55 7
31st March, 1915 ..	56 3	54 8	53 4	54 3	63 1	52 9	55 7
30th June, 1915 ..	56 8	54 8	53 4	54 3	63 1	52 9	55 9
30th September, 1915 ..	56 10	54 11	53 8	54 3	63 1	52 9	56 0
31st December, 1915 ..	57 7	55 3	54 4	54 8	63 4	53 3	56 6
31st March, 1916 ..	58 2	56 7	55 1	55 8	63 4	53 9	57 1
30th June, 1916 ..	58 11	57 0	56 5	56 1	63 4	54 4	57 3
30th September, 1916 ..	59 6	57 9	57 11	56 6	63 8	54 9	58 8
31st December, 1916 ..	61 11	58 10	60 4	59 0	65 2	57 0	60 8
31st March, 1917 ..	62 7	60 0	61 2	59 8	65 5	57 6	61 5
30th June, 1917 ..	63 5	61 2	62 4	61 0	66 4	57 7	62 5

**Weighted Average Nominal Weekly Rate of Wage payable to Adult Workers
for a Full Week's Work in each State and Commonwealth, 30th April,
1914, to 30th June, 1917—cont.**

Date.	N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	C'with.
FEMALES.							
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
30th April, 1914	26 9	27 4	26 11	24 1	37 4	25 10	27 2
30th June, 1914	26 9	27 4	27 0	24 1	37 4	25 10	27 2
30th September, 1914 ..	26 10	27 9	26 11	24 1	37 4	25 10	27 4
31st December, 1914 ..	26 10	27 9	27 1	24 1	37 4	25 10	27 5
31st March, 1915	26 10	26 11	27 2	24 0	37 5	26 3	27 1
30th June, 1915	27 2	26 11	27 2	24 0	37 5	26 3	27 2
30th September, 1915 ..	27 3	26 11	26 11	24 0	37 5	28 0	27 3
31st December, 1915 ..	27 5	26 11	26 11	24 6	37 5	28 0	27 4
31st March, 1916	27 7	27 11	26 11	24 6	37 5	28 4	27 9
30th June, 1916	27 7	27 11	26 11	24 6	37 5	27 9	27 9
30th September, 1916 ..	27 11	28 2	27 2	24 10	37 5	27 9	28 1
31st December, 1916 ..	28 7	28 5	27 3	24 10	38 10	28 3	28 5
31st March, 1917	29 1	28 10	27 5	25 9	38 10	28 4	28 11
30th June, 1917	29 3	28 10	27 9	27 3	38 10	28 4	29 1

(i.) *Adult Male Workers.*—It will be seen that the weighted average nominal weekly rate of wage for adult male workers for the whole Commonwealth advanced during the period reviewed by 7s. 4d., or 13.2 per cent. Increases above the weighted average increase are shown for Queensland and New South Wales, being 9s. 8d., and 7s. 8d. respectively. In each of the other States the increase was below the average, being in Victoria 6s. 11d.; South Australia, 6s. 8d.; Tasmania, 5s. 1d.; and in Western Australia, 4s. 2d. At the 30th April, 1914, the highest average rate of wage was 62s. 2d. in Western Australia, followed in the order named by New South Wales, South Australia, Victoria, Queensland and Tasmania. At the 30th June, 1917, the positions of the States remained unaltered, with the exception that both Queensland and Victoria had displaced South Australia.

(ii.) *Adult Female Workers.*—During the period covered by the table the weighted average nominal weekly rate of wage for adult female workers, for the whole Commonwealth, shews considerably less movement, being 1s. 11d. per week only, or about 7.1 per cent. The greatest increase in any one State occurred in South Australia, where the weighted average nominal weekly wage advanced from 24s. 1d. to 27s. 3d., equal to 13.4 per cent. This was due to substantial increases being awarded to workers in the clothing and jewellery industries. The increases for the other States are as follow :—Tasmania, 2s. 6d., or 9.7 per cent.; New South Wales, 2s. 6d., or 9.6 per cent.; Victoria, 1s. 6d., or 5.5 per cent.; Western Australia, 1s. 6d., or 4.2 per cent.; and Queensland, 10d., or 3.2 per cent. It should be observed that the differences between the periods are shewn to the nearest penny, but the percentages are calculated on the actual differences computed to two decimal places. The decrease of 5d. in Victoria, between the 30th April, 1914, and the end of 1915, was brought about by the reduction, on appeal, of the minimum rates of wage to female clerks and stenographers

5. **Weighted Average Weekly and Hourly Wage Index-Numbers by States, 30th April, 1914, to 30th June, 1917.**—In Labour Report No. 6, page 64, attention was drawn to the steady diminution in the number of working hours which constitute a full week's work, mainly in male occupations, which is being effected by awards, determinations and agreements, and its influence on the weighted average hourly rate of wage in contrast with the movement in the weekly rate of wage in each State. For the purpose of demonstrating the extent of this influence in each State and for the Commonwealth, the weighted average rates of weekly and hourly wage respectively, at the 30th April, 1914, and at approximately half-yearly intervals to the 30th June, 1917, are expressed in the following tables, in the form of index-numbers based on the respective relative weighted averages for the Commonwealth at the 30th April, 1914, as base (= 1000).

Index-Numbers for Weekly and Hourly Weighted Average Rates of Wage, 30th April, 1914, 31st December, 1914, and at Half-yearly Periods to 30th June, 1917.

NOTE.—Weighted Average for the Commonwealth at 30th April, 1914, *i.e.*, 55s. 1d. per week, and 13.96d. per hour in male occupations, and 27s. 2d. per week, and 6.64d. per hour in female occupations respectively, as base (= 1000).

Particulars.†		N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	C'wlth
ADULT MALE WORKERS.								
30th April, 1914.	Weekly Wage ..	1,011	984	955	986	1,128	952	1,000
	Hourly Wage ..	998	980	963	991	1,170	933	1,000
31st Dec., 1914.	Weekly Wage ..	1,019	990	969	988	1,140	956	1,008
	Hourly Wage ..	1,010	990	985	993	1,173	936	1,009
30th June, 1915.	Weekly Wage ..	1,028	992	967	984	1,145	957	1,012
	Hourly Wage ..	1,024	994	981	996	1,179	939	1,016
31st Dec., 1915.	Weekly Wage ..	1,044	1,002	986	992	1,149	965	1,023
	Hourly Wage ..	1,039	1,006	1,008	1,001	1,182	946	1,030
30th June, 1916.	Weekly Wage ..	1,069	1,035	1,024	1,018	1,149	986	1,051
	Hourly Wage ..	1,074	1,046	1,042	1,032	1,183	976	1,063
31st Dec., 1916.	Weekly Wage ..	1,123	1,067	1,095	1,071	1,182	1,034	1,100
	Hourly Wage ..	1,127	1,074	1,097	1,075	1,206	1,011	1,105
30th June, 1917.	Weekly Wage ..	1,151	1,109	1,131	1,107	1,203	1,044	1,132
	Hourly Wage ..	1,148	1,101	1,143	1,105	1,231	1,025	1,133

ADULT FEMALE WORKERS.

30th April, 1914.	Weekly Wage ..	984	1,006	989	885	1,373	950	1,000
	Hourly Wage ..	980	1,021	976	881	1,386	920	1,000
31st Dec., 1914.	Weekly Wage ..	987	1,022	996	885	1,373	950	1,008
	Hourly Wage ..	983	1,035	983	881	1,364	920	1,009
30th June, 1915.	Weekly Wage ..	998	989	999	883	1,376	964	1,000
	Hourly Wage ..	994	1,003	985	880	1,357	934	1,000
31st Dec., 1915.	Weekly Wage ..	1,007	990	990	901	1,376	1,031	1,005
	Hourly Wage ..	1,002	1,005	976	898	1,357	1,011	1,006
30th June, 1916.	Weekly Wage ..	1,013	1,027	991	902	1,376	1,019	1,021
	Hourly Wage ..	1,009	1,042	977	898	1,378	986	1,023
31st Dec., 1916.	Weekly Wage ..	1,050	1,047	1,004	915	1,429	1,041	1,047
	Hourly Wage ..	1,044	1,063	991	916	1,431	1,027	1,048
30th June, 1917.	Weekly Wage ..	1,078	1,061	1,021	1,004	1,430	1,042	1,071
	Hourly Wage ..	1,071	1,078	1,020	1,012	1,431	1,027	1,075

† Particulars relate to the weekly and hourly rates of wage, as set out on pages 170 and 171

It may be observed from the table on the preceding page relating to male occupations, that the weighted average nominal weekly rate of wage for the Commonwealth increased between the periods specified to the extent of 13.2 per cent., whereas the computed hourly rate of wage increased to the extent of 13.3 per cent., the difference, 0.1 per cent., being due to the relatively shorter hours comprising a full week's work at the different periods. In Western Australia, owing to a more definite interpretation of an award for employees in hotels, restaurants and other catering establishments, a slight increase is shewn in the weighted average number of hours which constitute a full week's work, and this difference is reflected in its operation on the hourly rate of wage.

The rate of progression in this movement has been largely influenced by the introduction in the Eastern States of the Commonwealth of a 44-hour week (five and a-half working days of 8 hours each) in lieu of 48 hours (five days of 8½ hours each, and one of 4¼ hours) in some of the building trades, and the recent reduction of working hours in the mining industry.

The weighted average working hours per week* in each of the States is now less than 49, and is steadily approaching the recognised 48-hour level.

With regard to female occupations, it may be seen that (apart from the effect of the adjustment of working hours in the hotel, etc., industry in Western Australia, already mentioned) the weekly and hourly rates of wage have increased in practically equal ratios, indicating little movement in the weekly hours of labour.

SECTION VIII.—OPERATIONS UNDER ARBITRATION AND WAGES BOARDS ACTS.

1. **General.**—In the quarterly Labour Bulletin for the fourth quarter of the year 1914, and in each subsequent issue of that publication, comparative statements have been included setting out particulars relating to operations (effected during each contemporary quarter) under the Commonwealth Arbitration Acts, the State Arbitration Court and the Wages Boards Acts; also of the total number of Boards authorised, constituted and in existence; and of awards, determinations and industrial agreements, etc., in force at the end of each consecutive period. In the later numbers a brief review has also been furnished respecting new legislation of an industrial character, information respecting noteworthy pronouncements or procedure by industrial tribunals, and any special application or conditions of the terms of awards or determinations. Owing to considerable diversity in procedure with respect to the gazettal of minor variations of subsisting awards and determinations, made in each State and under the Commonwealth Arbitration Acts, operations of that character, although numerous, are not specifically

* *Vide* table on page 170. The computations cover all industrial classes, with the exception of classes XI. and XII. (Shipping and Pastoral, Agricultural, etc., respectively), in which hours of labour have not generally been fixed by any industrial tribunal.

recorded. Particulars are also included of the estimated number of workpeople in each State whose employment is regulated by the terms of awards, determinations and industrial agreements filed under State Acts. These estimates were compiled prior to the advent of the war, and have not, for want of material information, been revised, and allowance made for enlistments in the Defence Forces.

2. Boards Authorised and Awards, Determinations and Industrial Agreements made and in Force.—In this sub-section particulars are set out in tabular form for each State and under the Commonwealth Arbitration Acts respectively of (a) The number of awards and determinations made and industrial agreements filed during the quarter ended 30th June, 1917, and the four immediately preceding quarters; (b) The total number of Boards authorised and constituted, and of awards, determinations and industrial agreements in force at the 30th June, 1917; and (c) The aggregate number of Boards, awards, etc., respectively at 31st December, 1913, and at approximately quarterly intervals to 30th June, 1917.

Awards and Determinations Made and Industrial Agreements Filed, 1st April, 1916, to 30th June, 1917.

State, etc.	1916.						1917.					
	2nd Quarter.		3rd Quarter.		4th Quarter.		1st Quarter.		2nd Quarter.			
	Awards or Determinations made.	Agreements Filed.	Awards or Determinations made.	Agreements Filed.	Awards or Determinations made.	Agreements Filed.	Awards or Determinations made.	Agreements Filed.	Awards or Determinations made.	Agreements Filed.	Awards or Determinations made.	Agreements Filed.
N. S. Wales	53	14	53	14	66	14	35	14	23	11		
Victoria	21	..	18	..	13	..	18	..	19	..		
Queensland	26	27	18	8	14	5	15	3	6	12		
S. Australia	7	2	10	..	7	1	13	..	11	..		
W. Australia	6	3	1	3	4	5	..	1	2	11		
Tasmania	7	..	3	..	1	..	1	..	..	..
Commonwealth	5	3	4	5	5	11	1	65*	10	5		
TOTAL	125	49	107	30	110	36	83	83	71	39		

* Including 55 separate agreements made between the Australian Saddlery and Leather Workers Trades Employees' Federation and various employers.

It will be seen from the above table that during the period reviewed the total number of awards and determinations made and of industrial agreements filed shews a reduction on the figures for the preceding quarter. This reduction is most noticeable, as regards awards, in New South Wales, Queensland and South Australia, and as regards agreements, in New South Wales and the Commonwealth.

A general brief review is here given respecting new legislation (if any), and other noteworthy incidents in each State relating to the work of Industrial Courts, Wages Boards and other tribunals appointed to regulate wages and working conditions.

(i.) *New South Wales.*—An Industrial Board was constituted in this State for the callings of "gangers, timekeepers, and others engaged in the construction of railways, tramways, roads, bridges, &c., and not doing

any manual labour therein, in the State excluding the County of Yancowinna." Consequent on the constitution of the above Board, the Labourers' Group No. 1 Board (Railway, &c., Construction, State) was varied by the deletion of "gangers."

In April the Western District Conciliation Committee was reconstituted, and during May inquired into an industrial dispute in connection with the developmental work at the State Coal Mine, Lithgow. After hearing evidence in Lithgow and Sydney it arrived at a determination which was embodied in an industrial agreement.

Upon a reference to the Court by the Minister, an award was made for stackers, rebaggers, sewers, and others engaged in the handling of the wheat harvest, and performing work necessitated by the mice plague.

Awards were made for the first time for the following industries :— Clerical workers, Sydney City Council ; metal badge workers ; electrical fitters' labourers employed by the Commissioner for Railways and Tramways, and health inspectors employed by country municipalities and shires.

(ii.) *Victoria*.—During the quarter under review a Court of Industrial Appeals was constituted to consider and deal with appeals against the Determination of the Hotel Employees' Board and the Order and Determination of the Court fixing the wages of confectioners. In the first case the Court issued its Determination, but in the latter case the matter was referred back to the Board for determination. The Stonecutters' Determination was also referred by the Court to the Board for review. The Tilelayers' Board issued its first Determination during this quarter.

No definite information was available at the end of June as to the result of the Railways Classification Board's enquiry concerning rates of pay and working conditions of railway employees.

(iii.) *Queensland*.—The Brisbane Bread and Pastrycooking Board, having issued its award, was dissolved during this quarter, thus leaving the Musical Instrument Makers' Board the only remaining Board appointed under the Industrial Peace Act 1912. The first award affecting public servants was made during May, when the Court determined the wages and working conditions of employees in the Railway Workshops in the Northern Division. Reductions in wages were, in some instances, made by the award of the Court in respect to sugar workers. By a Full Arbitration Court judgment it was held that the number of working hours fixed for employees in restaurants and catering establishments should not be greater than 48. Rates of pay were for the first time fixed for storemen at Townsville, and for shirt, collar, cuff and pyjama makers in the South-eastern Division.

After a strike of the employees of the Mount Morgan Gold Mining Co., owing to the employment of non-unionists, the Arbitration Court awarded absolute preference of employment to members of the Australian Workers' Union, or of other unions recognised by it. By a Full Arbitration Court judgment on a reference to the Court of an industrial matter by the Federated Storemen and Packers' Union, it was decided that the Court has general power under the provisions of "The Industrial Arbitration Act of 1916" to order or award preference to unionists.

In the case of clerical workers in the Northern Division, it was held by the Court that notwithstanding sub-section (i.) (a) of the above Act, different rates of wage should be fixed for male and female clerks in this district.

(iv.) *South Australia*.—Two awards in respect to matters outside the jurisdiction of Wages Boards were made by the Industrial Court during the quarter. The occupations of the parties affected were carters, drivers and carpenters. Payment for travelling time and for other expenses was, amongst other things, provided for in the awards.

Awards in respect to chemists' assistants at Adelaide, and to moulders at Crystal Brook, were for the first time made by the Industrial Court. In June the Determination of the Saddlers' and Harnessmakers' Board was suspended.

(v.) *Western Australia*.—During the quarter rates of pay and working conditions were for the first time fixed by an award of the Court of Arbitration for engine-drivers employed by State Departments, and also by an industrial agreement for fire brigade employees. Nine agreements and one award were retired from during the second quarter.

(vi.) *Tasmania*.—The powers of the Printers' and Bookbinders' Wages Board were, in June, extended to cover all employees engaged in the printing and bookbinding trades, except employees engaged on the literary and clerical staffs of such trades, and carters and drivers therein.

(vii.) *Commonwealth*.—Awards were made for the first time for the following industries:—journalists; storekeepers, Darwin; theatrical employees; telephonists; millers; and carters and drivers. The pastoralists' award, which gave substantial increases to shearers and others, for the first time prescribed rates of wage and working conditions for station hands. The award in so far as it relates to these latter employees is not operative until the end of the year.

War Precautions Coal Board.—Orders issued by this tribunal during the period under review comprise the following:—*Order No. 11* requires the proprietors of certain Queensland collieries to submit records, books and other documents for examination; *Order No. 12* slightly varies an agreement made in 1912 relating to the Bellbird Colliery; *Order No. 13* increases the price of pig iron and steel made by the Broken Hill Proprietary Company Ltd. and G. and C. Hoskin Ltd.; *Orders Nos. 14 and 15* regulate wages and working conditions of cokeworkers in the employ of the above companies; *Order No. 16* prescribes certain rates of remuneration and other conditions at Stockton Borehole Colliery; *Order No. 17* provides for a resumption of work at the Richmond Main Colliery, and provides for certain sections in the mine similar rates and conditions as are contained in the Pelaw Main award.

The following tabular statement gives particulars of operations under the various Acts, as recorded up to and at the 30th June, 1917 :—

Boards Authorised and Constituted, Awards, Determinations and Agreements in Force, 30th June, 1917.

Particulars.	C'with	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total.
1. <i>Boards Authorised, Constituted, and in Force</i>								
Number of Boards authorised .. ..	..	*237	147	†2	57	..	33	476
" " constituted .. ..	..	*237	145	†2	55	..	32	471
" " in existence .. ..	..	*237	145	†2	55	..	32	471
2. <i>Boards Constituted which have made Awards or Determinations—</i>								
Number of Boards which had made or varied awards or determinations .. ..	..	214	139	†97	49	..	31	530
" " which had not made any award or determination .. ..	..	23	6	2	§6	..	1	38
3. <i>Number of Awards and Determinations in Force†</i>	41	251	143	123	66	59	31	714
4. <i>Scope of State Awards and Determinations—††</i>								
Number applying to the whole State .. ..	..	17	16	8	..	..	23	64
" " Metropolitan area only .. ..	..	79	1	36	58	33	2	209
" " Metropolitan and Country towns .. ..	..	91	116	20	2	5	6	240
" " Country areas .. ..	..	64	10	59	6	21	..	160
5. <i>Number of Commonwealth Awards in Force in each State</i>	..	31	33	22	29	21	24	..
6. <i>Industrial Agreements in Force</i>	414	83	..	72	16	78	..	663
7. <i>Number of Commonwealth Agreements in Force in each State</i>	..	125	262	37	41	32	32	..
8. <i>Number of Persons working under State Awards, Determinations and Industrial Agreements (estimated)**</i>	..	260,000	150,000	90,000	25,000	32,000	12,000	569,000

* Excluding Special, Demarcation Boards. † All Boards (with the exception of those which had matters pending or partly heard) appointed under the Industrial Peace Act 1912 were dissolved on the 12th January, 1917, when the Industrial Arbitration Act 1916 came into force. Only one Board, constituted under the Industrial Peace Act 1912, was in existence at the 30th June, 1917. Of the number of Boards (97) shewn as having made determinations, 96 have been dissolved. ‡ Including awards made by Industrial Courts. § Four of these Boards have not made determinations, but the Industrial Court has made four Orders covering the occupations for which such Boards were authorised. The other two Boards have made determinations which have been quashed by the Industrial Court. ** Not including any allowance for persons who have enlisted in the A.I.F. †† See footnote on next page.

It may be observed that in New South Wales and Victoria the number of awards in force are in excess of the number of Boards which had made awards. In explanation it may be mentioned that several Boards in New South Wales and one Board in Victoria (Furniture) have made separate awards for different branches of an industry, or to operate in different districts for the same industry. In Queensland and in South Australia the difference is due to the inclusion of awards made by the Industrial Court on submissions relating to industries either not under a Board or for which a Board has failed to make a determination.

As regards the territorial scope of awards and determinations made by the industrial tribunal in each State, it will be seen that 64 apply to

the whole of a State, 209 to one of the metropolitan areas, 240 to metropolitan and country areas, and the remaining 160 apply to country areas only.*

The total number of industrial agreements in force was 663. Of this number, 414 were filed under section 24 or Part VI. respectively of the Commonwealth Conciliation and Arbitration Act. The total number of awards, determinations, and industrial agreements in force under the various Acts at the 30th June, 1917, was 1377, comprising 714 awards and determinations and 663 industrial agreements.

Particulars of Boards and of Awards, Determinations and Industrial Agreements in Force at 31st December, 1913, and at Approximately Quarterly Periods to 30th June, 1917.

Dates.	Boards Authorised.	Boards Constituted.	Boards in Existence.	Boards which had made Awards or Determinations	Awards or Determinations in Force†	Industrial Agreements in Force.
31st Dec., 1913*	504	501	484	387||	575§	401
30th April, 1914*	525	509	492	422||	575	415
30th June, 1914*	537	523	504	457||	584	429
30th Sept., 1914*	549	539	517	474	599	409
31st Dec., 1914*	553	544	522	478	576‡	369
31st March, 1915*	560	551	526	486	589‡	371
30th June, 1915*	568	557	532	495	638	481
30th Sept., 1915*	582	570	536	495	644	498
31st Dec., 1915 *	573¶	554¶	546	498	663	546
31st March, 1916*	580	558	542	495	651	553
30th June, 1916*	589	571	555	512	678	581
30th Sept., 1916*	591	573	557	519	683	596
31st Dec., 1916 *	594	572	554	525	706	609
31st March, 1917*	475**	470**	470**	529††	722	666
30th June, 1917	476	471	471	530	714	663

* For details of operations during each quarter, see previous issues of the Labour Bulletin.

† Including awards made by Arbitration Courts.

‡ Owing to certain restrictions being imposed on the operations of Industrial Boards in each State, a number of awards which expired in New South Wales during these periods were not immediately reviewed.

§ Excluding awards or determinations which expired in New South Wales (under the Act of 1908) on 31st December, 1913.

|| Owing to a number of Awards made under the N.S.W. Industrial Disputes Act (1908) being still in force, the Boards constituted for such industries under the Industrial Arbitration Act (1912) had not made any awards.

¶ See remarks with respect to re-authorisation of Boards in New South Wales, Labour Bulletin No. 12, p. 47.

** Reduction in the number of Boards authorised, constituted, and in existence is due to the dissolution of all Boards appointed under the Queensland Industrial Peace Act 1912.

†† Including 97 Boards appointed under the Queensland Industrial Peace Act 1912. These Boards had made Determinations, but were dissolved in January, 1917, under the provisions of the Industrial Arbitration Act 1916.

From the above table it may be observed that considerable expansion of the principle of the fixation of a prescribed minimum wage has developed within the Commonwealth. Within the period reviewed, 139 additional awards or determinations and 262 additional industrial agreements have come into force.

* In New South Wales awards applying to County Cumberland are included in the number set out for the metropolitan area; those applying to the State of New South Wales, excluding the County of Yancowinna, are included in the number set out for the metropolitan and country areas; while those applying to County Northumberland and those applying to the State excluding the Metropolitan Area are included in the number set out for country areas. In Victoria the majority of determinations apply to the Metropolitan area as defined by the Factories and Shops Acts, and to all cities and towns, and the boroughs of Eaglehawk, Geelong West, Newtown and Chilwell and Sebastopol. In Queensland awards applying to the South Eastern Division, including Brisbane, are shown as applying to metropolitan and country towns. In Tasmania the metropolitan area refers to Hobart only.

SECTION IX.—ASSISTED IMMIGRANTS.

1. **General.**—In the following table, particulars are given of the total number of immigrants, the cost of whose passage was wholly or partly defrayed by the State Governments, up to the end of the year 1910, and the number arriving during each year since that date :—

Commonwealth.—Number of Assisted, Selected, or Nominated Immigrants.

Particulars.	To end of 1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917. 1st Qr.	1917. 2nd Qr.	Total.
No. of Immigrants ..	686,666	39,796	46,712	37,445	20,805	5,796	1,397	375	36	839,028

During the second quarter of 1917 only one selected and 35 nominated immigrants arrived, and of the latter 11 were male and 17 female dependants. One selected and 24 nominated immigrants arrived in New South Wales, and 11 nominated immigrants in Victoria.

SECTION X.—STATE FREE EMPLOYMENT BUREAUX.

1. **General.**—In the following paragraphs, particulars are given of the operations of the various State Labour Bureaux. In Labour Report No. 6 (page 130), attention was drawn to the fact that the systems adopted in the various States for the registration of applications for work and from employers are not uniform, and that the comparisons which can be drawn from the figures shewing the results of the operations of these Bureaux are subject to certain limitations.

2. The following table shews the total number of applications for employment and from employers, and the number of positions filled during the years 1913, 1914, 1915, and 1916, and the first and second quarters of 1917.

State Free Employment Bureaux.—Applications for Employment and from Employers, and Positions Filled in the Commonwealth, during the Years 1913, 1914, 1915, 1916, and the First Two Quarters of 1917.

Year.	Applications for Employment.			Applications from Employers.			Positions filled.
	On Live Register at Beginning of Period.	Received during Period.	Total.	On Live Register at Beginning of Period.	Received during Period.	Total.	
1913	2,520	81,356	83,876	*321	*26,103	*26,424	35,312
1914	2,326	100,917	103,243	*1,017	*29,223	*30,240	37,365
1915	9,075	102,264	111,339	†370	†20,900	†21,270	39,069
1916	7,345	85,349	92,694	†1,758	†34,982	†36,740	42,384
1917—1st Quarter ..	5,487	19,920	25,407	†994	†7,059	†8,053	9,857
„ 2nd „ ..	6,141	18,800	24,941	†678	†6,714	†7,392	9,810

* Exclusive of Victoria and South Australia, for which States particulars are not available.

† Exclusive of Victoria, South Australia and Western Australia.

During the second quarter of 1917, out of every 1000 applications 393 obtained work, as against 388 for the preceding quarter, 457 in 1916, 351 in 1915, 361 in 1914, and 421 in 1913.

3. The following table shews the number of applications for employment and from employers, and the number of positions filled in each State during the second quarter of 1917. It will be seen that the total number of applications for employment was 24,941, as against 25,407 for the preceding quarter, a decrease of 1.8 per cent.; and the number of positions filled 9810, as against 9857, a decrease of 0.5 per cent.

State Free Employment Bureaux.—Applications for Employment and from Employers, and Positions Filled in different States, April to June, 1917.

State.	Applications for Employment.			Applications from Employers.			Positions filled.
	On Live Register at Beginning of Quarter.	Received during Quarter.	Total.	On Live Register at Beginning of Quarter.	Received during Quarter.	Total.	
New South Wales .. ..	..	3,674	3,674	106	2,561	2,667	2,265*
Victoria	1,990	3,223	5,213	†	†	†	1,111
Queensland	3,705	7,450	11,155	572	4,128	4,700	3,660*
South Australia	374	2,515	2,889	†	†	†	1,652*
Western Australia	72	1,903	1,975	†	†	†	1,097
Tasmania .. .. .	..	35	35	..	25	25	25
Commonwealth	6,141	18,800	24,941	678	6,714	7,392	9,810

* Including persons who received advances of travelling expenses from the Labour Bureau, but who were not directly engaged through the medium of that institution.

† Not available.

4. The following table furnishes particulars for the second quarter of 1917 of the operations of the Free Labour Bureaux, classified according to industrial groups :—

State Free Employment Bureaux.—Applications for Employment and from Employers, and Positions Filled in different Industrial Occupations, April to June, 1917.

Industrial Group.	Applications for Employment.			§§ Applications from Employers.			Positions filled. ||
	¶ On Live Register at Beginning of Quarter.	Received during Quarter.	† Total.	On Live Register at Beginning of Quarter.	Received during Quarter.	Total.	
I. Wood, Furniture, Saw-mill, Timber Workers, etc.	18	77	95	..	17	17	60
II. Engineering, Metal Works, etc.* . . .	382	730	1,112	..	107	107	132
III. Food, Drink, Tobacco, etc.	62	130	192	2	28	30	26
IV. Clothing, Hats, Boots, etc.	14	67	81	78	62	140	45
V. Books, Printing, etc. . .	25	57	82	11	28	39	17
VI. Other Manufacturing . .	..	46	46	3	39	42	23
VII. Building	923	2,321	3,244	5	569	574	633
VIII. Mining, Quarrying, etc.	89	817	906	2	693	695	656
IX. Rail and Tram Services†	709	3,028	3,737	1	1,382	1,383	2,316
X. Other Land Transport . .	..	24	24	..	7	7	13
XI. Shipping, Wharf Labour, etc. . . . .	..	10	10	..	..	..	..
XII. Pastoral, Agricultural, Rural, etc.‡	1,084	2,158	3,242	113	622	735	1,482
XIII. Domestic, Hotels, etc.	283	2,694	2,977	308	1,549	1,857	1,630
XIV. General Labour and Miscellaneous.§	2,480	6,641	9,121	155	1,611	1,766	2,777
TOTAL	6,141 **	18,800	24,941 **	678	6,714	7,392	9,810

* Including railway and tramway workshops. † Excluding railway and tramway workshops but including construction and maintenance of permanent way and works. ‡ Including horticultural, viticultural and gardening. § Excluding railway and tramway employees and labourers employed on railway and tramway construction and maintenance. || Including persons in New South Wales who received advances of travelling expenses from the Labour Bureau, but who were not directly engaged through the medium of that institution. ¶ Exclusive of Western Australia. ** Inclusive of Western Australia. §§ Exclusive of Victoria, South Australia and Western Australia.

In each group, the number of applicants for work was greater than the number of positions vacant. The following table shews the number of positions filled for every 1000 applications for work in the seven groups in which the number of applications exceeded 1000, for the first two quarters of 1917 :—

Industrial Group.	No. of Positions Filled for every 1,000 Applications.	
	January to March, 1917.	April to June, 1917.
II. Engineering, Metal Works, etc.	97	119
VII. Building	209	195
IX. Rail and Tram Services	602	620
XII. Pastoral, Rural, etc.	431	457
XIII. Domestic, Hotels, etc.	692	548
XIV. Miscellaneous	279	304

5. The following table gives particulars, for male and female workers separately, of the number of applications for employment, and from employers, and the number of positions filled during the second quarter of 1917 :—

State Free Employment Bureaux.—Applications and Positions Filled, Males and Females, April to June, 1917.

Particulars.	Applications for Employment.			*Applications from Employers.			Positions filled.
	On Live Register at Beginning of Quarter.	Received during Quarter.	Total.	On Live Register at Beginning of Quarter.	Received during Quarter.	Total.	
Males	5,830	16,176	22,006	349	5,244	5,593	8,250
Females	311	2,624	2,935	329	1,470	1,799	1,560
TOTAL	6,141	18,800	24,941	678	6,714	7,392	9,810

* Exclusive of Victoria, South Australia and Western Australia.

Of the total number of registrations for employment, 22,006, or 88.2 per cent., were from males, and 2935 from females ; in the preceding quarter the percentage of males was 89.1 per cent. Of the female registrations, 2588, or 88.2 per cent., were in Group XIII. (Domestic, Hotels, etc.), 1312 being reported in this group from New South Wales, 649 from Queensland, and 627 from Western Australia.

As regards positions filled, 8250, or 84.1 per cent., were for male employees, as against 80.2 per cent. in the preceding quarter, and 1560 for female. Of the latter number 1444, or 92.6 per cent., were in Group XIII. (Domestic, Hotels, etc.), 747 being reported in this group from New South Wales, 315 from Queensland, and 382 from Western Australia. Out of every 1000 male applicants for work, 375 obtained positions, as against 349 for the preceding quarter, while of the female applicants 532 out of every 1000 obtained work, as against 701 for the first quarter of 1917.

SECTION XI.—INDUSTRIAL ACCIDENTS.

1. The following table shews the number of accidents which were reported in each State during the years 1913 to 1916, and the first two quarters of 1917 :—

Industrial Accidents.—Number Reported in each State during the Years 1913 to 1916, and the First Two Quarters of 1917.

Particulars.		N.S.W.	Vic.	Q'land.	S.A.	W.A.	Tas.	C'with.
No. of Fatal Accidents	1913	82	24	33	5	34	7	185
	1914	61	26	25	3	31	13	159
	1915	53	23	17	9	31	11	144
	1916	52	18	12	8	21	3	114
	1917—1st Quarter	15	2	6	..	5	2	30
	„ 2nd „	7	5	3	2	4	..	21
No. of Accidents incapacitating for over 14 days ..	1913	3,427	308	286	117	813	79	5,030
	1914	3,238	367	384	84	763	76	4,912
	1915	2,811	401	517	97	980	77	4,833
	1916	2,894	427	428	152	885	76	4,862
	1917—1st Quarter	753	112	85	58	163	9	1,185
	„ 2nd „	812	112	136	61	207	19	1,347

The number of fatal accidents for the second quarter of 1917 was 21, as against 30 for the preceding quarter of 1917, while the numbers of non-fatal accidents for the corresponding periods were 1347 and 1185, the fatal accidents shewing a decrease of 9, or 30 per cent., and the non-fatal an increase of 162, or 13.7 per cent.

2. The following table gives similar particulars regarding accidents in the various industrial groups :—

Industrial Accidents.—Number Reported in various Industrial Groups during the Second Quarter, 1917.

Industrial Group.	Fatal	Incap'citated for over 14 days.	Industrial Group.	Fatal	Incap'citated for over 14 days.
I. Wood, Furniture, etc.	1	81	VII. Building and Scaffolding .. ..	..	3
II. Engineering, etc. ..	..	87	VIII. Mining	15	1,019
III. Food, Drink, etc. ..	..	32	IX. Lifts .. ..	..	2
IV. Clothing, Hats, etc.	3	35	X. Miscellaneous ..	1	7
V. Books, Printing, etc.	..	26			
VI. Other Manufacturing	1	55			
			TOTAL	21	1,347

The majority of the accidents, as in preceding quarters, occurred in the mining industry. In this group there were 15 fatal accidents, as against 25 for the preceding quarter, a decrease of 40 per cent. In New South Wales there were 6 fatal mining accidents, in Victoria 2, in Queensland 1, in South Australia 2, and in Western Australia 4. The number of non-fatal mining accidents was 1,019, as compared with 894 for the preceding quarter, an increase of 14 per cent., and of these 665 occurred in New South Wales, 20 in Victoria, 78 in Queensland, 43 in South Australia, 202 in Western Australia, and 11 in Tasmania.

In other industries 6 fatal accidents occurred, 1 in New South Wales, 3 in Victoria, and 2 in Queensland. The number of non-fatal accidents apart from those in connection with mining was 328.

SECTION XII.—THE COMMONWEALTH CONCILIATION

RECORD OF COURT OPERATIONS UNDER THE COMMON-
FOR THE QUARTER

1.—COURT

(i.) COMPULSORY CONFERENCES

PARTIES TO CONFERENCE.		PROCEDURE.	INDUSTRY AND LOCALITY AFFECTED.
Employees.	Employers.		
Federated Ironworkers' Association of Australia.	Johns & Waygood Ltd. and Others.	Application for Compulsory Conference by Employees.	Iron and Steel Industry in Victoria, New South Wales, Queensland and South Australia.
Australian Workers' Union and Amalgamated Society of Carpenters and Joiners.	Vestey Brothers, Northern Agency Ltd., and North Australian Meat Company Limited.	Application for Compulsory Conference by Employers.	Meat and Pastoral Industry in Northern Territory.
Federated Mining Employees' Association of Australia.	Cadia Copper and Smelting Company Ltd. and Others.	Application for Compulsory Conference by Employees.	Mining Industry in New South Wales, Tasmania and South Australia.
Federated Storemen and Packers' Union of Australasia.	William Haughton and Company and Others.	Application for Compulsory Conference by Employees.	Storing and Packing Industry in Victoria and South Australia.
Federated Mining Employees' Association of Australia.	Copes Creek Central Tin Dredging Company No Liability and Others.	Application for Compulsory Conference by Employees.	Mining Industry in New South Wales and Victoria.

* The President may, whenever in his opinion it is desirable for the purpose of preventing or settling compulsory conference presided over by himself.

(ii.) CASES

CLAIMANT.	RESPONDENT.	DATES OF FILING OR REFERENCE.	INDUSTRY AND LOCALITY AFFECTED.
Federated Gas Employees' Industrial Union.	Metropolitan Gas Company and Others.	Referred into Court under Section 19(e) of the Act on 19th December, 1916.	Gas Industry in Tasmania, South Australia and Victoria.
Amalgamated Society of Carpenters and Joiners.	Vestey Brothers and Others.	10th July, 1916.	Building Industry in Northern Territory.
Federated Marine Stewards' and Pantrymen's Association of Australasia.	Commonwealth Steamship Owners' Association and Others.	24th August, 1915.	Shipping Industry around the coast of Australia.

† A resumé of the main provisions of the Commonwealth Conciliation and Arbitration Acts 1904-11,

AND ARBITRATION ACTS 1904-1915.†

WEALTH CONCILIATION AND ARBITRATION ACT 1904-1915
ENDED 30th JUNE, 1917.

PROCEEDINGS:

SUMMONED UNDER SECTION 16 (a).*

NATURE OF DISPUTE.	DATES OF HEARING.	RESULT.
<i>Re Wages and Conditions of Employment.</i>	Sydney, 1917, May 25th.	No agreement arrived at. Dispute referred into Court under Section 19 (d.)
<i>Re Wages and Conditions of Employment.</i>	Melbourne, 1917.	No agreement arrived at. Dispute referred into Court under Section 19 (a.)
<i>Re Wages and Conditions of Employment.</i>	Melbourne, 1917, June 22nd.	Parties unable to come to agreement. Dispute referred into Court under Section (19d.)
<i>Re Wages and Conditions of Employment.</i>	Melbourne, 1917, June 26th and 28th	Parties reported agreement had been arrived at on all points, and that an application would be made to vary Award No. 41 of 1915 in terms of agreement.
<i>Re Wages and Conditions of Employment.</i>	Sydney, 1917, June 29th and 30th.	No agreement arrived at. Dispute referred into Court under Section 19 (d.)

an Industrial Dispute, summon any person to attend, at a time and place specified in the summons, at a

HEARD.

NATURE OF CLAIM.	DATES OF HEARING.	RESULT.
<i>Re Wages and Conditions of Employment.</i>	Melbourne, 1916, Dec. 5th to 21st; 1917, Feb. 19th, 28th; Mar. 1st to 31st; April 2nd, 3rd, 4th; June 15th, 19th, and 26th.	Final Award made by Mr. Justice Higgins on 4th April, 1917.
<i>Re Wages and Conditions of Employment.</i>	Darwin, 1916, Nov. 30th; Dec. 5th to Jan. 5th. Melbourne, 1917, Mar. 30th; April 20th & 27th	Final Award made by Mr. Justice Powers on 27th April, 1917.
<i>Re Wages and Conditions of Employment.</i>	Sydney, 1917, April 27th and May 5th.	Award as to the Commonwealth of Australia made by Mr. Justice Higgins on May 5th, 1917.

and the Arbitration (Public Service) Act 1911, was given in Labour Bulletin No. 5, pages 53 to 59.

(ii.) CASES

CLAIMANT.	RESPONDENT.	DATES OF FILING OR REFERENCE.	INDUSTRY AND LOCALITY AFFECTED.
Australian Journalists' Association.	Sydney Daily Newspapers Limited and Others.	7th January, 1916.	Journalism in Australia.
Australian Workers' Union.	Allen & Company Ltd. and Others.	8th November, 1916.	Storekeeping Industry in Northern Territory.
Australian Commonwealth Post and Telegraph Officers' Association.	Public Service Commissioner for the Commonwealth and Others.	7th February, 1917.	Telegraphy Industry in Public Service of the Commonwealth.
Australian Theatrical and Amusement Employees' Association.	J. C. Williamson Ltd. and Others.	Referred into Court on 28th September, 1916.	Theatrical and Picture Show Industry in Australia.
Commonwealth General Division Telephone Officers' Association.	Public Service Commissioner for the Commonwealth and Another.	12th May, 1916.	Telephone Service in the Commonwealth.
Federated Millers' and Mill Employees' Union of Australia.	Dominion Milling Company and Others.	Referred into Court on 11th December, 1916.	Milling Industry in Victoria, New South Wales, Queensland, South Australia and Western Australia.
Federated Engine Drivers' and Firemen's Association of Australasia.	Colonial Sugar Refining Company Limited and Others.	Referred into Court on 15th December, 1916. Plaint failed on 10th Sept., 1914.	Land-engine Driving in Western Australia, South Australia, New South Wales, Victoria and Tasmania.

HEARD.—*cont.*

NATURE OF CLAIM.	DATES OF HEARING.	RESULT.
<i>Re Wages and Conditions of Employment.</i>	Sydney, 1916, Dec. 9th, 11th, 13th. Melbourne, 1917, Feb. 5th to 28th; Mar. 1st, 2nd, 3rd. Sydney, 1917, April 24th, May 8th, 9th, 10th, & 11th	Final Award made by Mr. Justice Isaacs on 11th May, 1917.
<i>Re Wages and Conditions of Employment.</i>	Darwin, 1917, Feb. 19th, 26th, 27th; Mar. 1st, 2nd, 12th, 13th, 14th, 15th, 16th. Melbourne, 1917, May 12th.	Final Award by Mr. Justice Powers on 12th May, 1917.
<i>Re Salaries of Transferred Officers.</i>	Melbourne, 1917, May 25th.	His Honour, Mr. Justice Powers, decided he had no jurisdiction in this case.
<i>Re Wages and Conditions of Employment.</i>	Melbourne, 1916, Nov. 20th & 24th Melbourne, 1917, Mar. 5th; April 11th to 27th; May 11th, 26th.	Final Award made by Mr. Justice Powers on 26th May, 1917.
<i>Re Wages and Conditions of Employment.</i>	Melbourne, 1916, Dec. 18th. Melbourne, 1917, Feb. 22nd to 28th Sydney, 1917, March 21st to 26th. Melbourne, 1917, Mar. 27th to 30th; May 21st; 22nd, 24th; June 6th, 22nd, 23rd and 26th.	Final Award made by Mr. Justice Powers on 26th June, 1917.
<i>Re Wages and Conditions of Employment.</i>	Melbourne, 1917, May 14th, 16th and 25th; June 7th, 20th & 27th.	Final Award made by Mr. Justice Powers on 27th June, 1917.
<i>Re Wages and Conditions of Employment.</i>	Perth, 1917, Mar. 14th to 17th. Melbourne, 1917, April 26th, 30th; May 1st to 26th; June 7th to 27th	Final Award made by Mr. Justice Powers on 27th June, 1917.

(ii.) CASES

CLAIMANTS.	RESPONDENTS.	DATES OF FILING OR REFERENCE.	INDUSTRY AND LOCALITY AFFECTED.
Australian Workers' Union.	Pastoralists' Federal Council of Australia and Others.	Referred into Court on 30th Nov., 1916. Plaintiff failed on 12th January, 1917.	Pastoral Industry in New South Wales, Victoria, Queensland and South Australia.
Federated Carters' and Drivers' Industrial Union of Australia.	L. Arthur and Others.	21st July, 1916.	Carting and Driving Industry in Australia.

(iii.) APPLICATIONS UNDER SECTION

APPLICANTS.	IN THE MATTER OF AN AWARD IN—
Public Service Commissioner for the Commonwealth.	Australian Telegraph and Telephone Construction and Maintenance Union and The Public Service Commissioner for the Commonwealth and Another.
Federated Mining Employees' Association of Australia.	Federated Mining Employees' Association of Australia and North Nuggetty Ajax Company No Liability and Others.
Broken Hill Proprietary Company Limited.	Australian Builders' Labourers' Federation and A. W. Archer and Others.

* The Court shall, as regards every industrial dispute of which it has cognizance,

(iv.) APPLICATION TO

APPLICANT.	IN THE MATTER OF AN AGREEMENT IN—
Newcastle and Hunter River Steamship Company Limited.	Federated Marine Stewards' and Pantry-men's Association of Australasia and Newcastle and Hunter River Steamship Company Limited.

HEARD.—*cont.*

NATURE OF CLAIM.	DATES OF HEARING.	RESULT.
<i>Re</i> Wages and Conditions of Employment.	Melbourne, 1917, Feb. 19th. and Mar. 13th. Sydney, 1917, April 12th to June 5th. Melbourne, 1917, June 21st, 27th and 28th.	Final Award made by Mr. Justice Higgins on 28th June, 1917.
<i>Re</i> Wages and Conditions of Employment.	Perth, 1917, April 23rd to 28th. Brisbane, 1917, May 14th to 23rd. Melbourne, 1917, April 17th to May 22nd; June 5th, 7th, 26th & 27th. Sydney, 1917, May 8th & June 30th.	Final Award made by Mr. Justice Powers on 30th June, 1917.

38 (o)* TO VARY AWARDS.

NATURE OF APPLICATION.	DATES OF HEARING.	RESULT.
Application to vary Award No. 10 of 1912, and Orders varying Awards made 27th Sept., 1916, and 21st Nov., 1916, in relation to pay for travelling time.	Melbourne, 1917, March 5th to 15th; April 2nd, 3rd and 4th.	Order varying Award made by Mr. Justice Higgins on 4th April, 1917.
Application to vary Awards Nos. 30 and 31 of 1915, and Orders varying Awards made 19th December, 1916, and 6th March, 1917, in respect of Alluvial mines.	Melbourne, 1916, Dec. 19th and 21st. Melbourne, 1917, March 1st, 2nd, 5th and 6th; April 20th.	Order varying Awards made by Mr. Justice Powers on 20th April, 1917.
Application to vary Award of Court No. 9 of 1912, and Orders varying Award made 8th May, 1916, and 27th March, 1917, in respect to applicant's works at Port Waratah, Newcastle.	Melbourne, 1917, May 18th; June 5th and 6th.	Application dismissed.

have power to vary its orders and awards, and to reopen any question.

VARY AN AGREEMENT.

NATURE OF APPLICATION.	DATES OF HEARING.	RESULT.
Application to vary Agreement filed 19th December, 1916, <i>re</i> stretch of hours for stewards.	Sydney, 1917, April 27th and June 8th.	Application dismissed.

(v.) APPLICATION FOR THE CANCELLATION OF THE

APPLICANTS.	NAME OF ORGANISATION—
C. J. Greaves and Others.	Federated Marine Stewards' and Pantrymen's Association of Australasia.

* If it appears to the Court, on the application of any organisation or person interested, or of order the registration to be cancelled, and thereupon it shall be cancelled accordingly.

(vii.) APPLICATION FOR ORDER IN THE NATURE OF

APPLICANT.	RESPONDENTS.
Waterside Workers' Federation of Australia.	Commonwealth Steamship Owners' Association and Others.

* The Court may, on the application of any party to an Award, make an order in

(vii.) APPLICATION FOR PENALTIES FOR BREACHES

APPLICANTS.	RESPONDENTS.	INDUSTRY AND LOCALITY AFFECTED.
Commonwealth Steamship Owners' Association and Others.	Waterside Workers' Federation of Australia.	Shipping Industry at Rockhampton and Port Alma (Queensland).
Federated Engine Drivers' and Firemen's Association of Australasia.	North Bulli Colliery Company Limited.	Land Engine Driving in New South Wales.
Federated Engine Drivers' and Firemen's Association of Australasia.	Vickery and Sons Limited.	Land Engine Driving in New South Wales.
Federated Engine Drivers' and Firemen's Association of Australasia.	G. and C. Hoskins Limited and Others.	Land Engine Driving in Lithgow, N.S.W.

* No person shall wilfully make default in compliance

(viii.) APPLICATION FOR

APPLICANT.	RESPONDENT.	INDUSTRY AND LOCALITY AFFECTED.
Merchant Service Guild of Australasia.	Commonwealth of Australia (Department of the Navy).	Shipping in Western Australia.

(ix.) APPEAL UNDER

CLAIMANT.	RESPONDENT.
Federated Shipwrights', Ship Constructors' and Boat-builders' Association of Australia.	Deputy Industrial Registrar, Sydney.

* The President may review, annul, rescind, or vary any act or

REGISTRATION OF AN ORGANISATION UNDER SECTION 60* OF THE ACT

REASON FOR APPLICATION.	DATES OF HEARING.	RESULT.
That the Rules do not give branches full representation on the Federal Executive.	Sydney, 1917, May 15th, 18th, and 23rd.	Application withdrawn.

Registrar, that for any reason the registration of an organisation ought to be cancelled, the Court shall

A MANDAMUS UNDER SECTION 48* OF THE ACT.

PROCEDURE.	DATES OF HEARING.	RESULT.
Application for an Order in the nature of a Mandamus to compel compliance with Award No. 51 of 1916, in respect to a mustering shed at Brisbane.	Melbourne, 1917, June 14th, 15th, 18th, 21st and 26th.	Parties came to an agreement and application was withdrawn.

the nature of a mandamus or injunction to compel compliance with the Award.

OF AWARD UNDER SECTION 49* OF THE ACT.

NATURE OF APPLICATION.	DATES OF HEARING.	RESULT.
Application for penalties for Breach of Awards Nos. 1 and 14 of 1914, and Orders varying Awards dated 18th Dec., 1915, and 23rd June, 1916.	Melbourne, 1917, April 4th. Sydney, 1917, April 24th, May 21st, 28th and 29th.	Application dismissed.
Application for penalties for Breach of Agreement filed in settlement of dispute No. 6 of 1910.	Sydney, 1917, April 12th, and June 1st.	Application withdrawn.
Application for penalties for Breach of Agreement filed in settlement of dispute No. 6 of 1910.	Sydney, 1917, April 12th and June 1st.	Application withdrawn.
Application for penalties for Breach of Awards No. 6 of 1910, and No. 17 of 1912, in respect to wages payable to W. Tyndall.	Sydney, 1917, April 12th, May 17th, June 1st, 7th, and 8th.	Respondents fined £5 without any other costs than expenses of Tyndall.

with any order or award.—Penalty Twenty pounds.

INTERPRETATION OF AWARD.

NATURE OF APPLICATION.	DATES OF HEARING.	RESULT.
Application for Interpretation of Award No. 77 of 1916, in so far as it applies to overtime on Navy Dredges in Western Australia.	Sydney, 1917, June 5th. Melbourne, 1917, June 12th, 14th, 15th and 18th.	His Honor came to conclusion that hours spent in duty by the master ought to count in full for overtime payment.

SECTION 17.*

INDUSTRY AND LOCALITY AFFECTED.	DATES OF HEARING.	RESULT.
Ship Building Industry in Australia.	Sydney, 1917, June 7th.	Appeal upheld.

decision of the Registrar in any manner which he thinks fit.

SECTION XIII.—REPORTS OF DEPARTMENTS AND BUREAUX IN AUSTRALIA.

(In this Section particulars are furnished of Reports specially affecting labour and industrial matters in the Commonwealth, received since the publication of the last Labour Bulletin).

A.—COMMONWEALTH.

1. **Amalgamated Society of Carpenters and Joiners Monthly Report**, August, 1917. (Sydney, F. W. White.)
2. **Amalgamated Society of Engineers Monthly Report**, August, 1917. (Sydney, G. A. Jones.)
3. **The Printing Trades Journal**, August, 1917. (Sydney, "The Worker" Office.)
4. **The Postmaster** (Official Organ of the Commonwealth Postmasters' Association), August, 1917. (Brighton, Victoria, Southern Cross Press.)
5. **The Australian Postal Electricians Union Journal**, August, 1917. (Windsor, Victoria, Fraser & Morphet.)
6. **The Federal Public Service Journal** (Official Organ of the Australian Commonwealth Public Service Clerical Association,) August 1917. (Melbourne, Taylor & Son.)

B.—NEW SOUTH WALES.

1. **New South Wales Industrial Gazette**, August, 1917. (Sydney, Government Printer.)
2. **The Baking Trades Gazette**, August, 1917. (Sydney, A. J. Tomalin & Co.)

C.—VICTORIA.

1. **The Railways Union Gazette**, August, 1917. (Melbourne, J. D. Michie.)
2. **The Grocers' Assistant** (Official Organ of the United Grocers', Tea and Dairy Produce Employees' Union of Victoria), August, 1917. (Melbourne, Hilton Press.)
3. **The Tramway Journal** (Official Organ of the Victorian Branch of the Australian Tramway Employees' Association), August, 1917. (Melbourne, Taylor & Son.)

D.—QUEENSLAND.

1. **Queensland Industrial Gazette**, August, 1917. (Brisbane, Government Printer.)
2. **Police Union Journal**, August, 1917. (Brisbane, Moreton Printing Co.)

SECTION XIV.—IMPERIAL AND FOREIGN PUBLICATIONS RECEIVED.

(In this Section particulars are furnished of Reports specially affecting labour, received from other countries since the publication of the last Labour Bulletin.)

A.—UNITED KINGDOM.

1. **Board of Trade Labour Gazette**, June-July, 1917. (London, T. Fisher Unwin.)
2. **Bulletin of the International Labour Office**, Vol. XI., Nos. 3-5. (London, Pioneer Press Ltd.)

B.—CANADA.

1. **The Labour Gazette**, June-July, 1917. (Ottawa, Government Printer.)
2. **Sixth Annual Report on Labour Organization in Canada**, 1916. (Ottawa, Government Printer.)

C.—INDIA.

1. **Wholesale and Retail (Fortnightly) Prices**, 30th April to 30th June, 1917. (Calcutta, Government Printer.)
2. **Wheat Prices in India**, April to June, 1917. (Calcutta, Government Printer.)

D.—UNITED STATES OF AMERICA.

1. **Department of Labour, Bureau of Labour Statistics**. (Washington, Government Printer.)
 - (a) **Monthly Review of the U.S. Bureau of Labour Statistics**, August, 1916, to March, 1917.
 - (b) **Retail Prices Series**. No. 17 : Retail Prices, 1907 to December, 1915.
 - (c) **Wholesale Prices Series**. No. 5 : Wholesale Prices, 1890 to 1915.
 - (d) **Employment and Unemployment Series**. No. 2 : Unemployment in the United States. No. 3 : Proceedings of Employment Managers' Conference, January 19th and 20th, 1916. No. 4 : Proceedings of the Conference of Employment Managers' Association of Boston, Mass., held 10th May, 1916. No. 5 : The British System of Labour Exchanges.
 - (e) **Conciliation and Arbitration Series**. No. 7 : Collective Agreements in the Men's Clothing Industry.
 - (f) **Labour Laws of the United States Series**. No. 9 : Labour Laws and their Administration in the Pacific States.
 - (g) **Women in Industry Series**. No. 9 : Dressmaking as a Trade for Women in Massachusetts.
 - (h) **Vocational Education Series**. No. 1 : Vocational Education Survey of Minneapolis, Minn.
2. **Department of Labour, Children's Bureau**. (Washington, Government Printer.) (a) List of References on Child Labour. (b) Federal Child Labour Legislation in the United States.
3. **Massachusetts**. (a) Sixteenth Annual Directory of Labour Organizations in Massachusetts, 1917. (b) Thirtieth Annual Report on the Statistics of Manufactures, 1915. (c) Thirty-seventh Quarterly Report on Employment in Massachusetts. (Boston, Wright and Potter Printing Co.)
4. **New York** (a) New York Labour Laws, 1916 and 1917. (b) Industrial Accident Prevention. (b) Bulletin of the Industrial Commission, Vol. II., Nos. 9 and 10. (Washington, J. B. Lyon Co.)
5. **Washington**, Labour Laws of the State of Washington. (Olympia, F. M. Lamborn.)

E.—FRANCE.

1. **Bulletin of the Ministry of Labour**, Nos. 4-5, 1917. (Paris, Berger-Levrault.)

F.—GERMANY.

1. **International Metal Workers' Review**, March to May, 1917. (Stuttgart, A. Schlicke and Co.)

G.—HOLLAND.

1. **Monthly Journal of the Central Bureau of Statistics**, May and June, 1917. (La Hague, Gebr. Belinfante.)

H.—ITALY.

1. **Semi-monthly Bulletin of the Bureau of Labour**, Nos. 11-14, 1917. (Rome, Officina Poligrafica.)

I.—FINLAND.

1. **Journal of Labour Statistics**, No. 2, 1917. (Helsingfors, Government Printer.)

J.—NORWAY.

1. **Social Review**, Nos. 3-4, 1917. (Christiania, H. Aschehoug and Co.)

K.—SWEDEN.

1. **Social Review**, Nos. 4 and 5, 1917. (Stockholm, P. A. Norstedt and Sons.)

L.—SPAIN.

1. **Bulletin of the Institute for Social Reform**, May-June, 1917. (Madrid, Minuesa de los Rios.)

M.—PORTUGAL.

1. **Bulletin of Industrial Labour**, No. 109. (Lisbon, Government Printer.)

N.—SWITZERLAND.

1. **Retail Prices at Swiss Co-operative Stores**, at 1st March, 1917.

O.—CHILI.

1. **Workmen's Compensation Act of 1917**. (Santiago de Chile, Santiago Printers.)